NATURAL GAS EXPORTS & IMPORTS
OCTOBER 1999

EXPORTATIONS ET IMPORTATIONS DE GAZ NATUREL
OCTOBRE 1999

National Energy Board
Office national de l'énergie

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Conversion Factors / Facteurs de conversion

1 cubic metre (m^3) of natural gas (101.325 kilopascals and 15°C) = 35.301 01 cubic feet (cf) (14.73 psia and 60°F)

1 gigajoule (GJ) = approximately 0.95 million Btu, or 0.95 thousand cubic feet of natural gas at 1000 Btu/cf

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National Energy Board
Energy Commodities Branch

Office national de l'énergie
Direction des produits énergétiques

Natural Gas Exports Summary/Sommai[illegible]s exportations de gaz naturel

October 1999/Octobre 1999

SI Units & $Cdn./Unité SI $Cdn.

Figure 1

Cumulative Exports/Exportations cumulatives
(billions m3/milliards de m3)
November to October

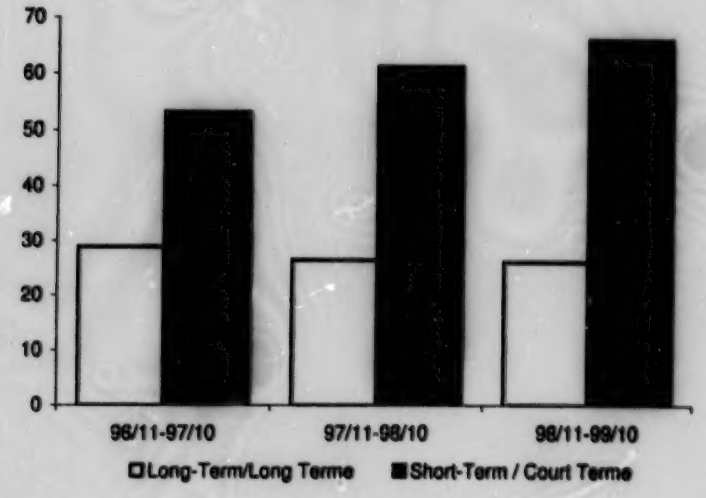


Figure 2

Monthly Exports/Exportations par mois
(millions m3)

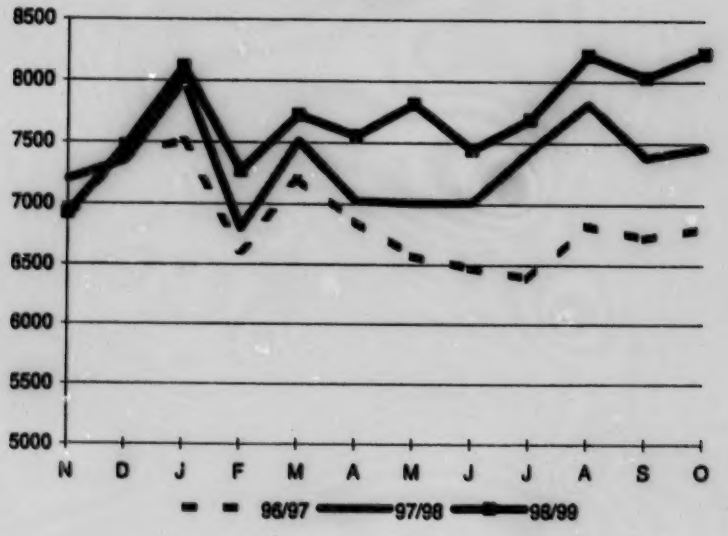


Figure 3

Monthly Revenue/Recettes par mois
(millions $Cdn/millions de $Cdn)

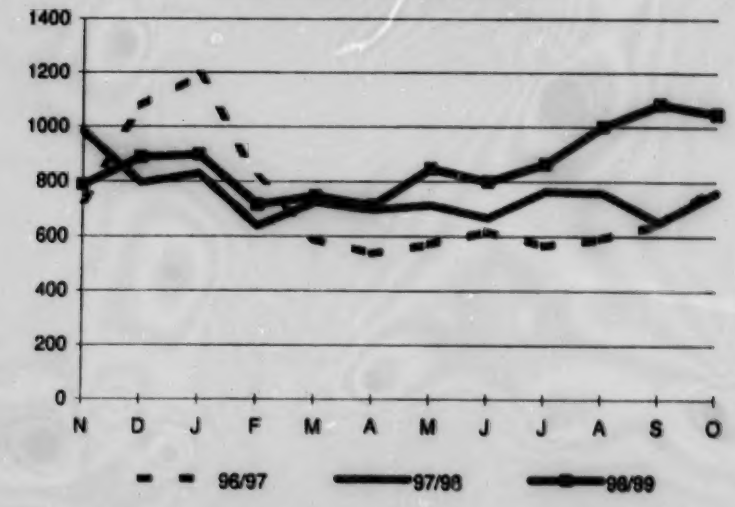
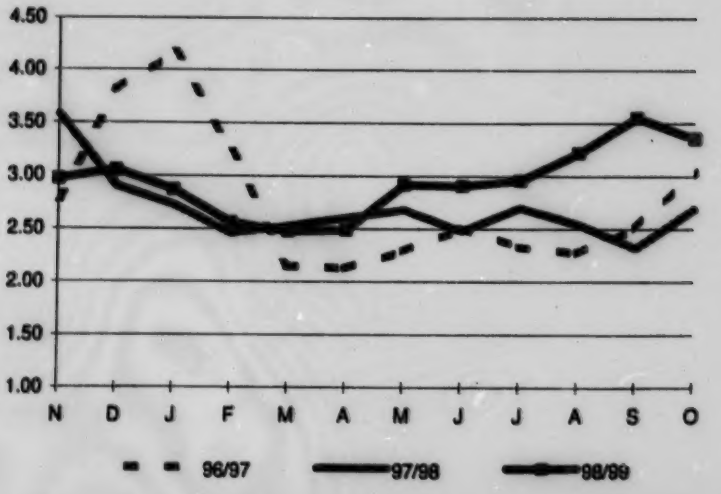


Figure 4

Monthly Export Price/Prix moyen par mois
($Cdn./GJ)



102-06899/

Natural Gas Exports Summary/Sommaire des exportations de gaz naturel

October 1999/Octobre 1999

Imperial Units & $US /Unités impériales $US

Figure 5

Cumulative Exports/Exportations cumulatives
(Bcf/milliards de p.c.)
November to October

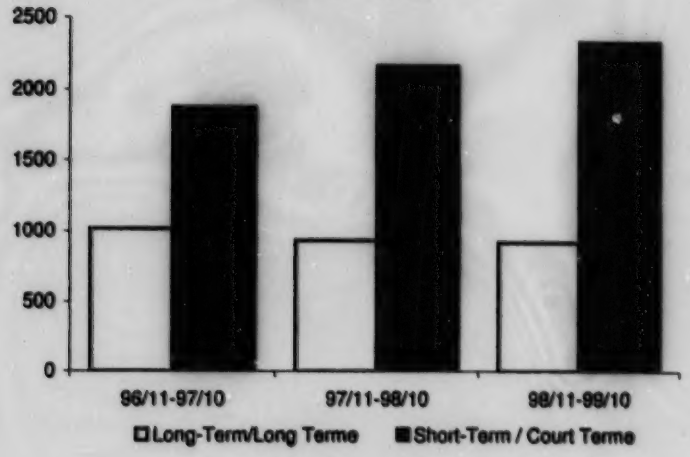


Figure 6

Monthly Exports/Exportations par mois
(Bcf/milliards p.c.)

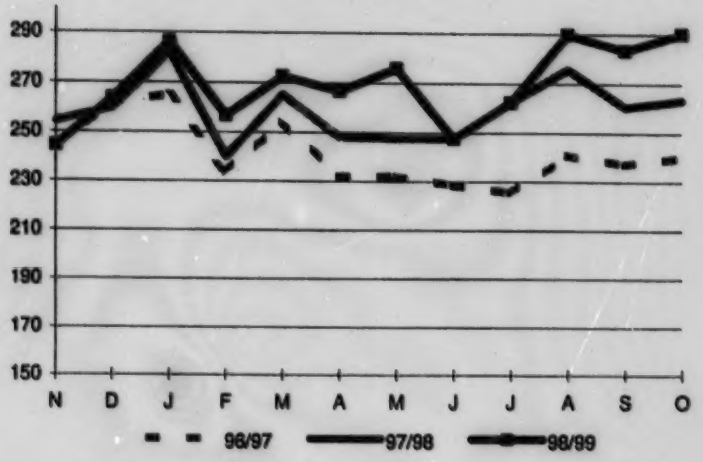


Figure 7

Monthly Revenue/Recettes par mois
(millions $US/millions de $US)

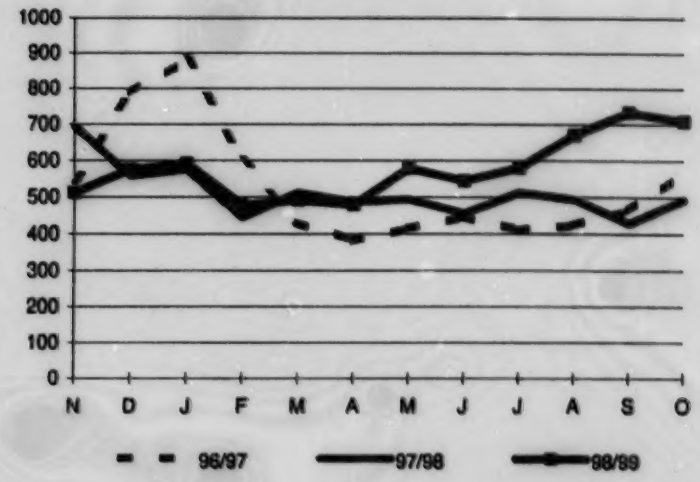
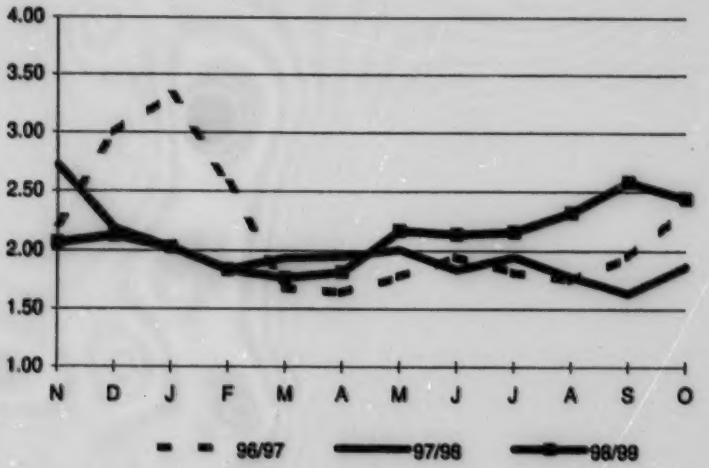


Figure 8

Monthly Export Price/Prix moyen par mois
($US/MMBtu/$US/millions de BTU)



NATURAL GAS EXPORTS - SUMMARY
EXPORTATION DE GAZ NATUREL - SOMMAIRE

TABLE 1

		Month/Mois		Variation	Cumulative to date		Variation
		1998/10	1999/10	% Change	1997/11-1998/10	1998/11-1999/10	% Change
Volume (Millions M3)	Long-term / Long terme	2179.0	2264.6	3.9%	26562.3	26216.2	-1.3%
	Short-term / Court terme	5286.8	5959.1	12.7%	61483.3	66257.0	7.8%
	Total	7465.8	8223.7	10.2%	88045.6	92473.2	5.0%
Revenue/Recettes (Millions $CDN)	Long-term / Long terme	250.0	310.2	24.1%	3131.2	3169.7	1.2%
	Short-term / Court terme	512.0	739.5	44.4%	5864.5	7194.3	22.7%
	Total	762.0	1049.6	37.8%	8995.7	10364.0	15.2%
Avg. price/Prix moyen ($CDN/GJ)	Long-term / Long terme	3.03	3.61	19.1%	3.11	3.19	2.6%
	Short-term / Court terme	2.55	3.27	28.4%	2.50	2.86	14.2%
	Total	2.69	3.36	25.2%	2.68	2.95	10.0%
Volume (BCF)	Long-term / Long terme	76.9	79.9	3.9%	937.7	925.5	-1.3%
	Short-term / Court terme	186.6	210.4	12.7%	2170.4	2338.9	7.8%
	Total	263.6	290.3	10.2%	3108.1	3264.4	5.0%
Revenue/Recettes (Millions $US)	Long-term / Long terme	161.8	210.0	29.8%	2147.3	2117.8	-1.4%
	Short-term / Court terme	331.4	500.6	51.0%	4011.7	4810.6	19.9%
	Total	493.2	710.5	44.1%	6159.0	6928.4	12.5%
Avg. price/Prix moyen ($US/MMBTU)	Long-term / Long terme	2.11	2.62	24.6%	2.29	2.29	0.0%
	Short-term / Court terme	1.77	2.37	34.3%	1.84	2.05	11.7%
	Total	1.87	2.44	30.9%	1.97	2.12	7.4%

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

TABLE 2

	VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
	1998/10	1999/10	% CHANGE VARIATION EN %	1998/10	1999/10	% CHANGE VARIATION EN %	1997/11 1998/10	1998/11 1999/10	% CHANGE VARIATION EN %	1997/11 1998/10	1998/11 1999/10	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	2179.0	2264.6	3.9	3.03	3.61	19.1	26562.3	26216.2	-1.3	3.11	3.19	2.6
SHORT-TERM (FIRM)/COURT TERME (GARANTI)	3319.2	3573.6	7.7	2.62	3.26	24.4	38847.1	41492.2	6.8	2.50	2.89	15.5
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	1967.7	2385.6	21.2	2.42	3.28	35.6	22636.2	24764.7	9.4	2.50	2.79	11.8
TOTAL - TERM/TERME	7465.8	8223.7	10.2	2.69	3.36	25.14	88045.6	92473.2	5.0	2.68	2.95	9.9
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	1680.3	1666.9	-0.8	2.27	3.17	40.0	20847.6	18606.6	-10.7	2.16	2.70	25.2
MIDWEST/MIDWEST	2591.4	3260.3	25.8	2.66	3.22	21.4	30867.2	36302.0	17.6	2.74	2.79	1.7
MOUNTAIN/ROCHEUSES	76.7	90.5	18.0	2.38	3.37	41.4	1017.5	1035.3	1.7	2.07	2.87	38.7
NORTHEAST/NORD-EST	1793.0	1945.8	8.5	3.30	3.87	17.2	20037.4	22345.0	11.5	3.48	3.43	-1.3
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	1324.4	1260.4	-4.8	2.49	3.21	28.9	15275.9	14184.3	-7.1	2.31	2.94	27.3
TOTAL - REGION/RÉGION	7465.8	8223.7	10.2	2.69	3.36	25.1	88045.6	92473.2	5.0	2.68	2.95	9.9
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	682.1	615.0	-9.8	3.36	3.72	10.64	7744.2	7656.9	-1.1	3.30	3.53	6.7
LDC/SDL	2303.4	2361.6	2.5	2.77	3.45	24.46	27144.4	27604.8	1.7	2.76	3.05	10.8
MARKETING CO./DISTRIBUTEURS	4078.0	4911.4	20.4	2.57	3.31	28.72	48523.0	53424.2	10.1	2.56	2.85	11.1
PIPELINE/PIPELINES	402.3	335.7	-16.5	2.27	2.93	29.20	4634.1	3787.2	-18.3	2.49	2.44	-1.7
TOTAL - CUSTOMER TYPE/CLIENT	7465.8	8223.7	10.2	2.69	3.36	25.14	88045.6	92473.2	5.0	2.68	2.95	9.9

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIÈRE INTERNATIONALE

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

TABLE 2

	VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)			VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)		
	1998/10	1999/10	% CHANGE VARIATION EN %	1998/10	1999/10	% CHANGE VARIATION EN %	1997/11 1998/10	1998/11 1999/10	% CHANGE VARIATION EN %	1997/11 1998/10	1998/11 1999/10	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	76.9	79.9	3.9	2.11	2.62	24.5	937.7	925.5	-1.3	2.29	2.29	-0.1
SHORT-TERM (FIRM)/COURT TERME (GARANTI)	117.2	126.2	7.7	1.82	2.37	30.1	1371.3	1464.7	6.8	1.84	2.07	12.9
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	69.5	84.2	21.2	1.68	2.38	41.9	799.1	874.2	9.4	1.83	2.01	9.3
TOTAL - TERM/TERME	263.6	290.3	10.2	1.87	2.44	30.9	3108.1	3264.4	5.0	1.97	2.12	7.3
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	59.3	58.8	-0.8	1.57	2.30	46.4	735.9	656.8	-10.7	1.58	1.93	22.2
MIDWEST/MIDWEST	91.5	115.1	25.8	1.84	2.34	26.9	1089.6	1281.5	17.6	2.01	2.00	-0.6
MOUNTAIN/ROCHEUSES	2.7	3.2	18.0	1.65	2.45	47.9	35.9	36.5	1.7	1.52	2.06	35.6
NORTHEAST/NORD-EST	63.3	68.7	8.5	2.29	2.81	22.6	707.3	788.8	11.5	2.56	2.46	-3.7
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	46.8	44.5	-4.8	1.73	2.33	34.8	539.3	500.7	-7.1	1.70	2.11	24.2
TOTAL - REGION/RÉGION	263.6	290.3	10.2	1.87	2.44	30.9	3108.1	3264.4	5.0	1.97	2.12	7.3
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	24.1	21.7	-9.8	2.33	2.70	15.71	273.4	270.3	-1.1	2.43	2.53	4.2
LDC/SDL	81.3	83.4	2.5	1.93	2.51	30.16	958.2	974.5	1.7	2.03	2.19	8.0
MARKETING CO./DISTRIBUTEURS	144.0	173.4	20.4	1.78	2.40	34.62	1712.9	1885.9	10.1	1.88	2.05	8.6
PIPELINE/PIPELINES	14.2	11.9	-16.5	1.58	2.13	35.12	163.6	133.7	-18.3	1.83	1.75	-4.4
TOTAL - CUSTOMER TYPE/CLIENT	263.6	290.3	10.2	1.87	2.44	30.9	3108.1	3264.4	5.0	1.97	2.12	7.3

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ A LA FRONTIÈRE INTERNATIONALE

NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
			1998/10	1999/10	%CHANGE VARIATION EN %	1998/10	1999/10	%CHANGE VARIATION EN%	1997/11-1998/10	1998/11-1999/10	%CHANGE VARIATION EN %	1997/11-1998/10	1998/11-1999/10	%CHANGE VARIATION EN %
ADEN		LONG-TERM/LONG TERME	0.0	0.0	0.0	0.00	0.00	0.0	111.0	0.0	-100.0	1.32	0.00	-100.0
		SHORT-TERM/COURT TERM	18.1	32.9	81.0				104.9	307.0	192.8			
	TOTAL	ADEN	18.1	32.9	81.0				215.9	307.0	42.2			
CARDSTON		SHORT-TERM/COURT TERM	34.4	3.1	-90.8	2.37	3.45	45.8	529.0	136.2	-74.2	1.98	2.74	38.7
	TOTAL	CARDSTON	34.4	3.1	-90.8	2.37	3.45	45.8	529.0	136.2	-74.2	1.98	2.74	38.7
CHIPPAWA		LONG-TERM/LONG TERME	33.3	33.0	-0.9	5.23	5.64	7.8	405.2	359.0	-11.4	5.45	5.76	5.6
		SHORT-TERM/COURT TERM	87.4	52.0	-40.4	2.91	3.75	28.8	747.0	957.7	28.2	3.21	3.10	-3.3
	TOTAL	CHIPPAWA	120.7	85.0	-29.5	3.55	4.48	26.3	1152.3	1316.6	14.3	4.00	3.83	-4.3
CORNWALL		LONG-TERM/LONG TERME	5.5	6.4	16.3	3.01	4.39	46.2	187.3	83.7	-55.3	4.36	4.24	-2.9
		SHORT-TERM/COURT TERM	12.5	13.8	10.8	3.06	3.76	23.0	171.4	179.7	4.9	2.92	3.61	23.4
	TOTAL	CORNWALL	18.0	20.2	12.4	3.04	3.96	30.2	358.6	263.4	-26.6	3.67	3.81	3.8
EAST HEREFORD		LONG-TERM/LONG TERME	0.0	30.7	0.0	0.00	3.91	0.0	0.0	178.8	0.0	0.00	3.65	0.0
		SHORT-TERM/COURT TERM	0.0	26.9	0.0	0.00			0.0	114.0	0.0	0.00		
	TOTAL	EAST HEREFORD	0.0	57.5	0.0	0.00			0.0	292.8	0.0	0.00		
EMERSON		LONG-TERM/LONG TERME	354.3	450.3	27.1	2.88	3.38	17.4	4523.8	5109.8	13.0	2.95	3.03	3.0
		SHORT-TERM/COURT TERM	816.8	807.1	-1.2	2.93	3.36	14.8	9125.1	8795.0	-3.6	2.86	3.01	5.4
	TOTAL	EMERSON	1171.0	1257.4	7.4	2.91	3.37	15.6	13648.9	13904.8	1.9	2.89	3.02	4.6
HIGHWATER		LONG-TERM/LONG TERME	5.3	0.0	-100.0	3.81	0.00	-100.0	57.5	36.1	-37.2	3.70	3.85	4.1
		SHORT-TERM/COURT TERM	8.4	1.4	-83.5				242.2	19.5	-92.0			
	TOTAL	HIGHWATER	13.7	1.4	-89.9				299.7	55.6	-81.5			
HUNTINGDON		LONG-TERM/LONG TERME	122.5	123.7	0.9	2.70	3.48	28.7	1475.9	1421.3	-3.7	2.53	3.16	24.8
		SHORT-TERM/COURT TERM	965.9	884.6	-8.4	2.39	3.16	32.3	10605.5	9889.2	-6.8	2.26	2.86	26.7
	TOTAL	HUNTINGDON	1088.4	1008.3	-7.4	2.42	3.20	32.0	12081.4	11310.5	-6.4	2.29	2.90	26.5
IROQUOIS		LONG-TERM/LONG TERME	524.8	525.2	0.1	3.22	3.92	21.9	6317.3	6143.8	-2.7	3.32	3.29	-0.9
		SHORT-TERM/COURT TERM	209.8	279.8	33.4	2.98	3.63	22.0	2356.9	3452.0	46.5	3.32	3.23	-2.9
	TOTAL	IROQUOIS	734.6	805.0	9.6	3.15	3.82	21.3	8674.3	9595.8	10.6	3.32	3.27	-1.6

NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION		VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
		1998/10	1999/10	%CHANGE VARIATION EN %	1998/10	1999/10	%CHANGE VARIATION EN%	1997/11-1998/10	1998/11-1999/10	%CHANGE VARIATION EN %	1997/11-1998/10	1998/11-1999/10	%CHANGE VARIATION EN %
KINGSGATE	LONG-TERM/LONG TERME	327.6	315.4	-3.7	2.05	2.85	38.8	3665.7	3321.4	-9.4	2.19	2.39	9.3
	SHORT-TERM/COURT TERM	1637.6	1741.2	6.3	2.40	3.23	34.7	20735.9	19050.1	-8.1	2.19	2.83	29.2
TOTAL	KINGSGATE	1965.3	2056.6	4.6	2.34	3.17	35.5	24401.5	22371.5	-8.3	2.19	2.76	26.2
MONCHY	LONG-TERM/LONG TERME	304.8	356.9	17.1	2.88	3.53	22.7	3776.4	4300.5	13.9	2.82	2.96	5.2
	SHORT-TERM/COURT TERM	984.4	1456.7	48.0	2.24	2.99	33.4	11999.2	16655.6	38.8	2.50	2.49	-0.4
TOTAL	MONCHY	1289.2	1813.5	40.7	2.39	3.09	29.4	15775.6	20956.2	32.8	2.58	2.59	0.5
NAPIERVILLE	LONG-TERM/LONG TERME	39.6	43.9	11.0	4.97	5.07	2.0	454.0	499.7	10.1	4.70	5.10	8.5
	SHORT-TERM/COURT TERM	1.4	1.4	4.8				24.4	20.3	-16.8			
TOTAL	NAPIERVILLE	40.9	45.4	10.8				478.4	520.0	8.7			
NIAGARA FALLS	LONG-TERM/LONG TERME	430.1	361.2	-16.0	3.54	3.82	7.7	5214.4	4505.5	-13.6	3.72	3.58	-3.8
	SHORT-TERM/COURT TERM	340.9	497.4	45.9	3.17	3.87	22.1	3383.4	5356.3	58.3	3.35	3.39	1.1
TOTAL	NIAGARA FALLS	771.0	858.6	11.4	3.38	3.85	13.9	8597.8	9861.8	14.7	3.57	3.48	-2.7
NORTH PORTAL	SHORT-TERM/COURT TERM	10.0	8.8	-12.4				142.6	94.9	-33.5			
TOTAL	NORTH PORTAL	10.0	8.8	-12.4				142.6	94.9	-33.5			
OJIBWAY (WINDSOR)	SHORT-TERM/COURT TERM	27.4	16.8	-38.9				304.6	195.3	-35.9			
TOTAL	OJIBWAY (WINDSOR)	27.4	16.8	-38.9				304.6	195.3	-35.9			
PHILIPSBURG	LONG-TERM/LONG TERME	15.6	17.1	9.8	3.01	4.41	46.5	164.1	156.5	-4.7	3.29	3.92	19.0
	SHORT-TERM/COURT TERM	0.0	0.2	0.0				0.0	5.6	0.0			
TOTAL	PHILIPSBURG	15.6	17.3	11.2				164.1	162.0	-1.3			
REAGAN FIELD	LONG-TERM/LONG TERME	0.0	0.0	0.0	0.00	0.00	0.0	1.0	0.0	-100.0	1.32	0.00	-100.0
	SHORT-TERM/COURT TERM	0.2	0.3	91.1				0.7	2.3	225.0			
TOTAL	REAGAN FIELD	0.2	0.3	91.1				1.7	2.3	35.5			
SARNIA	SHORT-TERM/COURT TERM	59.0	44.0	-25.4				169.8	189.6	11.7			
TOTAL	SARNIA	59.0	44.0	-25.4				169.8	189.6	11.7			
SARNIA/BLUE WATER	SHORT-TERM/COURT TERM	3.3	0.0	-100.0				93.1	3.7	-96.0			

NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
			1998/10	1999/10	%CHANGE VARIATION EN %	1998/10	1999/10	%CHANGE VARIATION EN%	1997/11-1998/10	1998/11-1999/10	%CHANGE VARIATION EN %	1997/11-1998/10	1998/11-1999/10	%CHANGE VARIATION EN %
	TOTAL	SARNIA/BLUE WATER	3.3	0.0	-100.0				93.1	3.7	-96.0			
SPRAGUE		LONG-TERM/LONG TERME	15.7	1.0	-93.8	3.11	4.49	44.3	208.7	100.2	-52.0	2.75	3.33	21.2
		SHORT-TERM/COURT TERM	0.2	2.4	1169.4				2.8	6.0	118.1			
	TOTAL	SPRAGUE	15.8	3.3	-78.9				211.4	106.2	-49.8			
ST. CLAIR		SHORT-TERM/COURT TERM	69.1	88.3	27.7				744.8	826.8	11.0			
	TOTAL	ST. CLAIR	69.1	88.3	27.7				744.8	826.8	11.0			
	TOTAL		7465.8	8223.7	10.2	2.69	3.36	25.2	88045.6	92473.2	5.0	2.68	2.95	10.0

NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3A

EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

1000 M3

EXPORT POINT/ POINT D'EXPORTATION	1998/11	1998/12	1999/01	1999/02	1999/03	1999/04	1999/05	1999/06	1999/07	1999/08	1999/09	1999/10	TOTAL
ADEN	22407.1	24279.6	24486.2	23038.5	24856.6	24272.7	25690.2	24731.4	25702.5	26538.2	28154.2	32854.5	307011.7
CARDSTON	20711.4	23755.0	18303.3	11971.2	11160.3	8334.9	9609.7	8018.2	8024.3	5740.0	7459.0	3149.9	136237.2
CHIPPAWA	149649.0	125814.2	134140.6	140597.8	153148.2	100222.7	93623.6	89002.4	77094.9	90018.1	78305.6	85017.4	1316634.5
CORNWALL	22625.9	28938.4	37749.8	31949.8	31934.9	21448.1	15219.5	13059.8	12321.5	12990.6	14888.2	20233.7	263360.2
EAST HEREFORD	0.0	0.0	0.0	4234.0	10830.2	10368.7	29369.6	50807.3	53039.2	25881.1	50801.6	57515.3	292847.0
EMERSON	1052174.6	1143029.3	1151447.8	977542.7	1051093.8	1092375.2	1163245.2	1153768.9	1194490.9	1403859.0	1264405.9	1257379.8	13904813.1
HIGHWATER	7444.8	5681.0	5756.3	16510.8	6943.0	5269.6	6423.1	0.0	0.0	145.2	0.0	1390.9	55564.7
HUNTINGDON	877666.5	920211.8	973743.9	888449.0	1058498.8	981909.2	1003021.9	819675.2	921901.7	935973.4	921221.1	1008270.4	11310543.0
IROQUOIS	727883.8	791680.7	749550.6	734586.1	861054.3	809218.9	848886.8	830268.3	844519.8	796312.1	796863.7	804969.2	9595794.3
KINGSGATE	1980730.9	2007327.2	2086642.0	1812645.2	1773724.0	1834561.8	1774236.0	1587426.4	1596643.9	1885773.4	1975175.1	2036612.3	22371498.2
MONCHY	1242422.5	1435195.5	1837966.4	1640624.7	1754775.0	1783953.6	1846025.1	1887371.1	1954898.1	1926614.0	1832804.1	1813544.9	20956195.1
NAPIERVILLE	36334.2	43790.5	46402.5	41987.0	45186.8	43849.3	43092.2	42013.7	44958.7	44551.6	42485.7	45353.5	520005.7
NIAGARA FALLS	712754.6	833881.6	846948.7	790985.0	856561.2	756007.9	845927.7	836594.7	843441.1	875768.3	804257.0	858630.7	9861758.5
NORTH PORTAL	1048.9	1054.5	10794.0	9769.2	10651.4	8505.9	9143.5	8507.8	8900.3	9224.5	8486.2	8772.9	94859.1
OJIBWAY (WINDSOR)	20390.2	20987.6	23125.5	21544.8	15059.8	13968.6	12839.6	13607.3	10350.4	17970.1	8693.3	16765.1	195302.3
PHILIPSBURG	9528.0	15069.8	18224.8	15387.9	16763.6	15071.0	11008.3	8994.5	9138.7	12830.2	12718.8	17298.3	162033.9
REAGAN FIELD	150.7	143.6	158.8	176.1	194.7	175.9	232.5	4.4	141.7	312.8	320.2	322.6	2334.0
SARNIA	5475.6	0.0	10156.7	0.0	0.0	2653.2	10320.9	0.0	0.0	22832.4	94122.7	44030.8	189592.3
SARNIA/BLUE WATER	0.0	0.0	3716.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3716.6
SPRAGUE	15895.6	17435.5	17942.1	17791.7	16434.6	10835.4	1677.1	1143.8	1159.2	1122.2	1454.0	3347.4	106238.6
ST. CLAIR	19975.3	34510.1	113997.0	94475.1	25632.0	34050.8	65019.2	71308.8	82674.7	106729.3	90193.0	88269.4	826834.7
TOTAL	6925269.6	7472785.9	8111253.6	7274266.6	7724503.2	7557053.4	7814611.7	7446304.0	7689401.6	8201186.4	8032809.6	8223729.0	92473174.6

TOP 15 EXPORTERS: 1998/11 AND 1999/10 COMPARISONS

15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1998/1 ET 1999/10

TABLE 4

EXPORTER EXPORTATEUR	Million Cubic Metres Millions de mètres cubes						Million Cubic Feet Millions de pieds cubes					
	1998/11 1999/10	1997/11 1998/10	% CHANGE VARIATION EN %	1999/10	1998/10	% CHANGE VARIATION EN %	1998/11 1999/10	1997/11 1998/10	% CHANGE VARIATION EN %	1999/10	1998/10	% CHANGE VARIATION EN %
TCGS	17788.0	15494.8	14.8	1686.4	1330.9	26.7	627935.0	546982.4	14.8	59529.9	46983.6	26.7
PAN-ALBERTA	9535.5	10515.0	-9.3	796.1	862.8	-7.7	336611.2	371188.0	-9.3	28102.7	30457.5	-7.7
PROGAS	7051.1	6414.0	9.9	608.0	540.3	12.5	248911.6	226422.0	9.9	21462.4	19073.8	12.5
ENGAGE ENERGY	6143.9	5226.2	17.6	523.5	497.1	5.3	216885.9	184489.1	17.6	18479.2	17548.3	5.3
PG&E	5307.1	5923.6	-10.4	497.2	504.2	-1.4	187344.4	209110.5	-10.4	17552.0	17797.6	-1.4
DUKE ENERGY	4491.7	2783.6	61.4	476.4	227.1	109.8	158562.5	98264.8	61.4	16817.4	8016.7	109.8
ENRON	3789.0	2620.9	44.6	323.2	237.4	36.2	133756.4	92520.7	44.6	11408.5	8379.1	36.2
PANCANADIAN	2512.8	1720.4	46.1	231.7	143.2	61.8	88703.5	60731.0	46.1	8179.5	5054.8	61.8
IGI RESOURCES	2259.8	1893.8	19.3	216.0	187.9	15.0	79771.6	66853.9	19.3	7624.1	6631.4	15.0
POCO	2061.4	1898.8	8.6	181.3	145.9	24.3	72768.6	67031.2	8.6	6400.6	5148.7	24.3
CORAL ENERGY	1878.6	2058.8	-8.8	151.8	151.2	0.4	66316.1	72677.1	-8.8	5359.9	5338.3	0.4
RENAISSANCE	1804.9	1521.8	18.6	162.1	134.4	20.6	63713.8	53722.7	18.6	5721.0	4743.8	20.6
PETRO-CANADA	1607.6	994.5	61.6	137.8	83.4	65.3	56749.6	35107.4	61.6	4865.3	2943.9	65.3
AVISTA ENERGY	1483.8	1298.2	14.3	115.6	95.6	20.9	52378.4	45826.9	14.3	4079.7	3374.7	20.9
WASCANA ENERG	1479.8	1297.8	14.0	129.2	166.5	-22.4	52236.8	45814.4	14.0	4559.8	5877.2	-22.4
OTHERS (AUTRES)	23278.3	26383.2	-11.8	1987.6	2158.1	-7.9	821746.6	931353.3	-11.8	70163.6	76181.7	-7.9
TOTAL	92473.2	88045.6	5.0	8223.7	7465.8	10.2	3264392.0	3108095.3	5.0	290305.5	263551.0	10.2

TOP 15 EXPORTERS: 1998/11 AND 1999/10 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1998/11 ET 1999/10

Table 5

EXPORTER / EXPORTATEUR	Million Cubic Metres / Millions de mètres cubes			Average Price ($CDN/GJ) / Prix moyen ($CAN/GJ)			Million Cubic Feet / Millions de pieds cubes			Average Price ($US/MMBTU) / Prix Moyen ($US/MMBTU)		
	9811 / 9910	9711 / 9810	% CHANGE VARIATION EN %	9811 / 9910	9711 / 9810	% CHANGE VARIATION EN %	9811 / 9910	9711 / 9810	% CHANGE VARIATION EN %	9811 / 9910	9711 / 9810	% CHANGE VARIATION EN %
LONG TERM												
TCGS	6763.6	6687.4	1.1	3.05	3.24	-5.9	238762.7	236070.7	1.1	2.21	2.41	-8.4
PAN-ALBERTA	5251.3	5592.4	-6.1	2.67	2.48	7.4	185375.8	197417.0	-6.1	1.93	1.84	4.8
PROGAS	5276.8	4798.3	10.0	3.25	3.33	-2.4	186277.2	169384.0	10.0	2.35	2.47	-4.7
TCGS/CNSTS/TMC	679.0	1196.6	-43.3	3.60	3.69	-2.4	23969.2	42241.4	-43.3	2.59	2.74	-5.4
CANWEST	1023.9	980.5	4.4	3.00	2.40	25.3	36143.7	34612.1	4.4	2.17	1.77	22.5
POCO	423.8	499.1	-15.1	3.18	2.49	27.5	14961.4	17620.1	-15.1	2.30	1.86	23.6
TCGS/CANSTATES	445.3	431.3	3.2	3.33	3.21	3.9	15718.9	15224.4	3.2	2.41	2.37	1.6
SHELL CANADA	459.6	423.1	8.6	5.11	4.73	8.1	16223.5	14935.8	8.6	3.70	3.50	5.8
ATCOR	380.4	387.8	-1.9	3.34	3.22	3.8	13427.6	13688.7	-1.9	2.42	2.39	1.3
WASHINGTON WP	82.9	359.5	-76.9	3.05	2.09	46.0	2927.0	12690.4	-76.9	2.14	1.55	37.9
NEW ENGLAND P	174.0	354.2	-50.9	4.12	3.10	32.6	6141.9	12504.2	-50.9	3.01	2.30	30.6
UNPF/NORCEN	155.0	340.7	-54.5	3.17	2.65	19.6	5472.5	12027.7	-54.5	2.28	1.98	15.3
SITHE/INDEPEND	287.8	289.8	-0.7	5.85	5.77	1.4	10161.1	10231.1	-0.7	4.23	4.27	-1.0
WASCANA ENERG	260.1	259.4	0.3	4.15	3.53	17.7	9183.2	9158.4	0.3	3.01	2.62	14.8
AMOCO/CON ED	314.7	256.5	22.7	3.43	3.64	-5.7	11107.4	9055.0	22.7	2.48	2.71	-8.3
OTHERS	4237.9	3705.7	14.4	3.45	3.31	4.2	149603.1	130813.3	14.4	2.50	2.47	1.3
TOTAL LONG-TERM	26216.2	26562.3	-1.3	3.19	3.11	2.6	925456.3	937674.2	-1.3	2.31	2.31	-0.1

TOP 15 EXPORTERS: 1999/11 AND 1999/11 COMPARISONS

Table 5

15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1999/11 ET 1999/11

EXPORTER EXPORTATEUR	Million Cubic Metres Millions de mètres cubés 9911 9911	 9811 9811	 % CHANGE VARIATION EN % 	Average Price ($CDN/GJ) Prix moyen ($CAN/GJ) 9911 9911	 9811 9811	 % CHANGE VARIATION EN % 	Million Cubic Feet Millions de pieds cubés 9911 9911	 9811 9811	 % CHANGE VARIATION EN % 	Average Price ($US/MMBTU) Prix Moyen ($US/MMBTU) 9911 9911	 9811 9811	 % CHANGE VARIATION EN %
SHORT- TERM												
TCGS	0.0	623.2	-100.0				0.0	21998.4	-100.0			
PG&E	0.0	478.1	-100.0				0.0	16877.1	-100.0			
ENGAGE ENERGY	0.0	430.2	-100.0				0.0	15186.3	-100.0			
PAN-ALBERTA	0.0	388.3	-100.0				0.0	13706.6	-100.0			
DUKE ENERGY	0.0	240.8	-100.0				0.0	8500.0	-100.0			
IGI RESOURCES	0.0	198.3	-100.0				0.0	7000.8	-100.0			
UNION PACIFIC	0.0	165.4	-100.0				0.0	5837.6	-100.0			
ENRON	0.0	161.5	-100.0				0.0	5701.6	-100.0			
PROGAS	0.0	136.4	-100.0				0.0	4815.6	-100.0			
CORAL ENERGY	0.0	134.8	-100.0				0.0	4758.0	-100.0			
PANCANADIAN	0.0	133.3	-100.0				0.0	4706.0	-100.0			
AVISTA ENERGY	0.0	114.8	-100.0				0.0	4054.3	-100.0			
RENAISSANCE	0.0	106.0	-100.0				0.0	3742.9	-100.0			
POCO	0.0	96.9	-100.0				0.0	3420.9	-100.0			
PETRO-CANADA	0.0	89.5	-100.0				0.0	3160.8	-100.0			
OTHERS	0.0	1136.4	-100.0				0.0	40115.4	-100.0			
TOTAL SHORT-TERM	0.0	4633.9	-100.0	0.00	2.88	-100.0	0.0	163582.2	-100.0	0.00	2.03	-100.0

WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF CANADIAN NATURAL GAS *

TABLE 6

MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR LES EXPORTATIONS DE GAZ NATUREL CANADIEN *

PERIOD/ PÉRIODE	FIRM SALES / VENTES - SERVICE GARANTI				INTERRUPTIBLE SALES / VENTES - SERVICE INTERRUPTIBLE				TOTAL SALES / TOTAL DES VENTES			
	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)
1998/11	5198.7	3.00	0.35	2.65	1726.6	2.86	0.23	2.63	6925.3	2.97	0.32	2.65
1998/12	5453.3	3.11	0.34	2.76	2019.5	2.89	0.19	2.70	7472.8	3.05	0.30	2.75
1999/01	6173.9	2.88	0.30	2.58	1937.4	2.70	0.21	2.49	8111.3	2.84	0.28	2.56
1999/02	5472.7	2.64	0.32	2.32	1801.6	2.35	0.26	2.09	7274.3	2.57	0.30	2.26
1999/03	5800.1	2.56	0.32	2.25	1924.4	2.24	0.28	1.96	7724.5	2.48	0.31	2.18
1999/04	5531.8	2.56	0.33	2.24	2025.3	2.27	0.22	2.05	7557.1	2.48	0.30	2.19
1999/05	5682.9	2.97	0.33	2.65	2131.7	2.76	0.25	2.51	7814.6	2.91	0.30	2.61
1999/06	5483.4	3.00	0.34	2.65	1962.9	2.66	0.24	2.42	7446.3	2.91	0.31	2.59
1999/07	5871.2	3.05	0.33	2.72	1818.2	2.67	0.26	2.42	7689.4	2.96	0.31	2.65
1999/08	5746.6	3.31	0.31	3.00	2454.6	3.02	0.23	2.79	8201.2	3.22	0.28	2.94
1999/09	5455.9	3.60	0.31	3.29	2576.9	3.46	0.22	3.23	8032.8	3.55	0.28	3.27
1999/10	5838.2	3.40	0.29	3.11	2385.6	3.28	0.24	3.03	8223.7	3.36	0.28	3.08
1998/11 1998/11	5198.7	3.00	0.35	2.65	1726.6	2.86	0.23	2.63	6925.3	2.97	0.32	2.65
1998/11 1998/12	10651.9	3.11	0.34	2.76	3746.1	2.88	0.19	2.68	14398.1	3.01	0.31	2.70
1998/11 1999/01	16825.8	2.88	0.30	2.58	5683.5	2.82	0.21	2.61	22509.3	2.95	0.30	2.65
1998/11 1999/02	22298.5	2.64	0.32	2.32	7485.1	2.70	0.26	2.44	29783.6	2.86	0.30	2.55
1998/11 1999/03	28098.6	2.56	0.32	2.25	9409.5	2.61	0.28	2.33	37508.1	2.78	0.30	2.48
1998/11 1999/04	33630.3	2.56	0.33	2.24	11434.8	2.55	0.22	2.33	45065.1	2.73	0.30	2.43
1998/11 1999/05	39313.2	2.97	0.33	2.65	13566.5	2.58	0.25	2.33	52879.7	2.76	0.30	2.45
1998/11 1999/06	44796.6	3.00	0.34	2.65	15529.5	2.59	0.24	2.35	60326.0	2.77	0.30	2.47
1998/11 1999/07	50667.7	3.05	0.33	2.72	17347.7	2.60	0.26	2.34	68015.4	2.80	0.30	2.49
1998/11 1999/08	56414.4	3.31	0.31	3.00	19802.3	2.65	0.23	2.43	76216.6	2.84	0.30	2.54
1998/11 1999/09	61870.3	3.60	0.31	3.29	22379.2	2.74	0.22	2.52	84249.4	2.91	0.30	2.61
1998/11 1999/10	67708.4	3.40	0.29	3.11	24764.7	2.79	0.24	2.55	92473.2	2.95	0.30	2.65

NOTE: * TOTAL CANADA AVERAGES ARE THE WEIGHTED AVERAGES OF THE ALBERTA BORDER PRICE FOR ALBERTA GAS AND FLOWBACK PRICES FOR B.C. AND N.W.T. GAS FOR EXPORT OUT OF CANADA.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * LE TOTAL DES MOYENNES AU CANADA EQUIVAUT À LA MOYENNE PONDÉRÉE DU PRIX À LA FRONTIÈRE DE L'ALBERTA OBTENU POUR LE GAZ PROVENANT DE L'ALBERTA ET À LA MOYENNE PONDÉRÉE DU PRIX SELON LES RENTRÉES OBTENU POUR LE GAZ DE LA C-B. ET DES T.N.-O.DESTINÉ À L'EXPORTATION.
LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

WEIGHTED AVERAGE ALBERTA BORDER PRICES FOR EXPORTS OF ALBERTA NATURAL GAS *

TABLE 7

MOYENNE PONDÉRÉE DES PRIX À LA FRONTIÈRE DE L'ALBERTA OBTENUS POUR LES EXPORTATIONS DU GAZ NATUREL DE L'ALBERTA*

PERIOD/ PÉRIODE	FIRM SALES VENTES - SERVICE GARANTI				INTERRUPTIBLE SALES VENTES - SERVICE INTERRUPTIBLE				TOTAL SALES TOTAL DES VENTES			
	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX À LA FRONTIÈRE ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX À LA FRONTIÈRE ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX À LA FRONTIÈRE ($CDN/GJ)
1998/11	4538.0	3.00	0.37	2.63	1488.3	2.83	0.23	2.60	6026.4	2.95	0.33	2.62
1998/12	4719.4	3.10	0.36	2.74	1793.5	2.84	0.19	2.65	6512.9	3.03	0.31	2.72
1999/01	5276.2	2.77	0.32	2.45	1704.3	2.59	0.21	2.38	6980.5	2.72	0.29	2.43
1999/02	4711.2	2.65	0.34	2.31	1580.1	2.32	0.27	2.05	6291.3	2.56	0.32	2.25
1999/03	5043.3	2.59	0.33	2.26	1637.0	2.23	0.28	1.94	6680.3	2.50	0.32	2.18
1999/04	4778.0	2.61	0.34	2.27	1675.7	2.27	0.21	2.06	6453.7	2.52	0.31	2.21
1999/05	5024.4	3.00	0.34	2.66	1751.6	2.77	0.25	2.52	6776.0	2.94	0.32	2.63
1999/06	4802.8	3.03	0.36	2.66	1708.4	2.65	0.25	2.40	6511.3	2.93	0.33	2.59
1999/07	5206.0	3.08	0.34	2.74	1559.9	2.66	0.26	2.40	6765.9	2.99	0.32	2.66
1999/08	4915.7	3.35	0.33	3.02	2131.6	3.00	0.23	2.78	7047.2	3.24	0.30	2.93
1999/09	4658.1	3.64	0.33	3.31	2237.5	3.49	0.23	3.26	6895.7	3.59	0.29	3.29
1999/10	5090.8	3.42	0.31	3.12	2061.9	3.28	0.25	3.04	7152.7	3.38	0.29	3.09
1998/11 1998/11	4538.0	3.00	0.37	2.63	1488.3	2.83	0.23	2.60	6026.4	2.95	0.33	2.62
1998/11 1998/12	9257.4	3.10	0.36	2.74	3281.9	2.84	0.19	2.65	12539.3	3.03	0.31	2.72
1998/11 1999/01	14533.6	2.77	0.32	2.45	4986.1	2.59	0.21	2.38	19519.8	2.72	0.29	2.43
1998/11 1999/02	19244.8	2.65	0.34	2.31	6566.2	2.32	0.27	2.05	25811.0	2.56	0.32	2.25
1998/11 1999/03	24288.2	2.59	0.33	2.26	8203.2	2.23	0.28	1.94	32491.3	2.50	0.32	2.18
1998/11 1999/04	29066.2	2.61	0.34	2.27	9878.8	2.27	0.21	2.06	38945.0	2.52	0.31	2.21
1998/11 1999/05	34090.6	3.00	0.34	2.66	11630.4	2.77	0.25	2.52	45721.0	2.94	0.32	2.63
1998/11 1999/06	38893.4	3.03	0.36	2.66	13338.9	2.65	0.25	2.40	52232.3	2.93	0.33	2.59
1998/11 1999/07	44099.4	3.08	0.34	2.74	14898.8	2.66	0.26	2.40	58998.2	2.99	0.32	2.66
1998/11 1999/08	49015.1	3.35	0.33	3.02	17030.3	3.00	0.23	2.78	66045.4	3.24	0.30	2.95
1998/11 1999/09	53673.2	3.64	0.33	3.31	19267.9	3.49	0.23	3.26	72941.1	3.59	0.29	3.29
1998/11 1999/10	58763.9	3.42	0.31	3.12	21329.8	3.28	0.25	3.04	80093.8	3.38	0.29	3.09

NOTE: *AVERAGE ALBERTA BORDER PRICE IS NET OF EX-ALBERTA TRANSPORTATION COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * IL S'AGIT DU PRIX MOYEN À LA FRONTIÈRE DE L'ALBERTA SANS LES COÛTS DE TRANSPORT HORS DE L'ALBERTA.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF B.C., SASK. AND N.W.T.** NATURAL GAS *

TABLE 8

MOYENNE PONDEREE DES PRIX SELON LES RENTREES OBTENUS POUR LES EXPORTATIONS DU GAZ NATUREL DE LA C.-B., DE LA SASK. ET DES T.N.-O.*

PERIOD/ PÉRIODE	FIRM SALES VENTES - SERVICE GARANTI				INTERRUPTIBLE SALES VENTES - SERVICE INTERRUPTIBLE				TOTAL SALES TOTAL DES VENTES			
	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)
1998/11	660.6	3.06	0.23	2.84	238.3	3.04	0.24	2.79	898.9	3.05	0.23	2.82
1998/12	733.9	3.18	0.25	2.93	226.0	3.24	0.21	3.03	959.9	3.19	0.24	2.95
1999/01	897.6	3.57	0.21	3.36	233.1	3.51	0.23	3.28	1130.7	3.56	0.21	3.34
1999/02	761.5	2.59	0.21	2.38	221.5	2.53	0.22	2.31	983.0	2.58	0.21	2.37
1999/03	756.7	2.36	0.22	2.14	287.5	2.30	0.26	2.04	1044.2	2.34	0.23	2.12
1999/04	753.8	2.30	0.23	2.07	349.6	2.25	0.24	2.01	1103.4	2.28	0.23	2.05
1999/05	658.4	2.75	0.21	2.54	380.1	2.70	0.23	2.47	1038.6	2.73	0.22	2.51
1999/06	660.5	2.79	0.20	2.59	254.5	2.73	0.21	2.52	935.0	2.77	0.20	2.57
1999/07	665.2	2.83	0.24	2.59	258.3	2.74	0.23	2.50	923.5	2.80	0.24	2.57
1999/08	831.0	3.09	0.20	2.89	323.0	3.09	0.20	2.89	1154.0	3.09	0.20	2.89
1999/09	797.7	3.36	0.20	3.16	339.4	3.26	0.20	3.07	1137.1	3.33	0.20	3.13
1999/10	747.4	3.23	0.20	3.02	323.6	3.23	0.21	3.02	1071.0	3.23	0.21	3.02
1998/11 1998/11	660.6	3.06	0.23	2.84	238.3	3.04	0.24	2.79	898.9	3.05	0.23	2.82
1998/11 1998/12	1394.5	3.18	0.25	2.93	464.3	3.24	0.21	3.03	1858.8	3.19	0.24	2.95
1998/11 1999/01	2292.1	3.57	0.21	3.36	697.4	3.51	0.23	3.28	2989.5	3.56	0.21	3.34
1998/11 1999/02	3053.7	2.59	0.21	2.38	918.9	2.53	0.22	2.31	3972.5	2.58	0.21	2.37
1998/11 1999/03	3810.4	2.36	0.22	2.14	1206.4	2.30	0.26	2.04	5016.7	2.34	0.23	2.12
1998/11 1999/04	4564.1	2.30	0.23	2.07	1556.0	2.25	0.24	2.01	6120.1	2.28	0.23	2.05
1998/11 1999/05	5222.6	2.75	0.21	2.54	1936.1	2.70	0.23	2.47	7158.7	2.73	0.22	2.51
1998/11 1999/06	5903.1	2.79	0.20	2.59	2190.6	2.73	0.21	2.52	8093.7	2.77	0.20	2.57
1998/11 1999/07	6568.3	2.83	0.24	2.59	2448.9	2.74	0.23	2.50	9017.2	2.80	0.24	2.57
1998/11 1999/08	7399.3	3.09	0.20	2.89	2771.9	3.09	0.20	2.89	10171.2	3.09	0.20	2.89
1998/11 1999/09	8197.1	3.36	0.20	3.16	3111.3	3.26	0.20	3.07	11308.4	3.33	0.20	3.13
1998/11 1999/10	8944.5	3.23	0.20	3.02	3434.9	3.23	0.21	3.02	12379.4	3.23	0.21	3.02

NOTE: *FLOWBACK PRICES ARE NET OF TRANSPORTATION COSTS IN B.C. AND MAY INCLUDE GATHERING AND PROCESSING COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

** N.W.T. INCLUDE YUKON PRODUCTION

NOTA: * IL S'AGIT DES PRIX SELON LES RENTRÉES SANS LES COÛTS DE TRANSPORT EN C.-B. MAIS POUVANT COMPRENDRE LES FRAIS DE COLLECTE ET DE TRAITEMENT.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

TOP 15 U.S. PURCHASERS: 1998/11 AND 1999/10 COMPARISONS
15 PLUS GROS ACHETEURS: COMPARAISONS ENTRE 1998/11 ET 1999/10

Table 9

PURCHASER ACHETEUR	Million Cubic Metres / Million de metres cubés						Million Cubic Feet / Millions de Pieds Cubes					
	9811 / 9910	9711 / 9810	% CHANGE VARIATION EN %	9910	9810	% CHANGE VARIATION EN %	9811 / 9910	9711 / 9810	% CHANGE VARIATION EN %	9910	9810	% CHANGE VARIATION EN %
PAN ALBERTA	7391.3	8211.3	-10.0	591.2	656.5	-10.0	260918.2	289867.8	-10.0	20869.9	23176.6	-10.0
TRANSCDA GAS S	7978.1	7369.0	8.3	823.0	642.9	28.0	281634.3	260134.3	8.3	29051.0	22694.4	28.0
PACIFIC GAS & E	6273.9	6616.3	-5.2	498.7	569.3	-12.4	221475.3	233563.3	-5.2	17605.5	20098.3	-12.4
ANE	4093.0	4046.2	1.2	337.5	337.5	0.0	144485.8	142835.5	1.2	11913.0	11913.0	0.0
ENRON	4857.3	3313.9	46.6	394.3	280.2	40.7	171466.6	116985.5	46.6	13919.4	9892.2	40.7
DUKE ENERGY	4151.9	2837.2	46.3	488.4	225.3	116.8	146567.4	100155.1	46.3	17241.7	7954.0	116.8
N W, PIT	2147.0	2454.9	-12.5	205.6	208.9	-1.6	75791.1	86661.6	-12.5	7256.3	7373.8	-1.6
UNION PAC.FUELS	1059.3	1999.6	-47.0	21.4	173.2	-87.6	37396.0	70588.0	-47.0	756.1	6115.1	-87.6
NORTHWEST NAT.	1679.5	1913.2	-12.2	125.7	141.9	-11.4	59288.0	67539.2	-12.2	4438.6	5010.0	-11.4
PANCANADIAN	2878.2	1838.8	56.5	246.5	239.1	3.1	101604.9	64910.1	56.5	8702.0	8439.3	3.1
INTERMOUNTAIN	2328.1	1837.9	26.7	221.8	193.7	14.5	82185.5	64879.9	26.7	7828.6	6839.1	14.5
CANWEST USA IN	414.6	1801.1	-77.0	15.2	149.6	-89.8	14635.7	63581.3	-77.0	538.3	5280.2	-89.8
PUGET	1922.4	1366.9	40.6	179.4	182.7	-1.8	67864.0	48252.8	40.6	6332.8	6450.6	-1.8
WAS CANA ENER	1609.7	1322.5	21.7	129.4	183.5	-29.5	56823.0	46686.6	21.7	4566.6	6476.5	-29.5
TENASKA	1716.4	1244.7	37.9	106.5	111.1	-4.2	60591.0	43938.2	37.9	3758.8	3922.0	-4.2
OTHERS	41015.1	37608.1	9.1	3839.2	3170.3	21.1	1447871.2	1327601.4	9.1	135527.1	111915.8	21.1
TOTAL	91515.9	85781.8	6.7	8223.7	7465.8	10.2	3230597.9	3028180.7	6.7	290305.5	263551.0	10.2

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT
CALENDAR YEAR TO DATE

TABLE 10

	VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)		
	1998/01 1998/10	1999/01 1999/10	% CHANGE VARIATION EN %	1998/01 1998/10	1999/01 1999/10	% CHANGE VARIATION EN %	1998/01 1998/10	1999/01 1999/10	% CHANGE VARIATION EN %	1998/01 1998/10	1999/01 1999/10	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	21770.6	21806.8	0.2	2.99	3.18	6.6	768.5	769.8	0.2	2.18	2.30	5.3
SHORT-TERM (FIRM)/COURT TERME (GARANTI)	32678.6	35249.7	7.9	2.41	2.88	19.5	1153.6	1244.3	7.9	1.76	2.08	18.2
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	19033.2	21018.6	10.4	2.39	2.78	16.3	671.9	742.0	10.4	1.74	2.01	15.1
TOTAL - TERM/TERME	73482.4	78075.1	6.3	2.58	2.94	14.1	2594.0	2756.1	6.3	1.88	2.12	12.8
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	17251.0	15385.5	-10.8	2.10	2.69	28.1	609.0	543.1	-10.8	1.53	1.94	26.7
MIDWEST/MIDWEST	25943.0	31255.8	20.5	2.61	2.78	6.5	915.8	1103.4	20.5	1.90	2.01	5.4
MOUNTAIN/ROCHEUSES	847.8	892.3	5.2	2.06	2.86	38.5	29.9	31.5	5.2	1.51	2.06	36.9
NORTHEAST/NORD-EST	16661.2	18840.2	13.1	3.33	3.43	3.0	588.2	665.1	13.1	2.43	2.47	1.8
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	12779.4	11701.4	-8.4	2.22	2.91	31.1	451.1	413.1	-8.4	1.62	2.10	29.6
TOTAL - REGION/RÉGION	73482.4	78075.1	6.3	2.94	2.58	14.1	2594.0	2756.1	6.3	1.88	2.12	12.8
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	6517.3	6360.1	-2.4	3.24	3.50	7.9	230.1	224.5	-2.4	2.37	2.52	6.6
LDC/SDL	22395.0	22908.2	2.3	2.67	3.05	14.2	790.6	808.7	2.3	1.95	2.20	12.8
MARKETING CO./DISTRIBUTEURS	40674.8	45739.7	12.5	2.44	2.84	16.5	1435.9	1614.7	12.5	1.78	2.05	15.4
PIPELINE/PIPELINES	3895.4	3067.0	-21.3	2.37	2.41	1.7	137.5	108.3	-21.3	1.73	1.74	0.3
TOTAL - CUSTOMER TYPE/CLIENT	73482.4	78075.1	6.3	2.58	2.94	14.1	2594.0	2756.1	6.3	1.88	2.12	12.8

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIÈRE INTERNATIONALE

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: October 1999 / MOIS: Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
**********								
LONG TERM **********								
AMOCO/CON ED	NIAGARA FALLS	GL-127	26871.0	27063.0	99.3	1014380.3	4222606	4.16
ANE & AEC	IROQUOIS	GL-105	15978.0	16523.0	96.7	602051.0	2457524	4.08
ANE & ATCOR		GL-104	31698.0	32767.0	96.7	1194380.6	5073921	4.25
ANE & PROGAS		GL-103	56088.0	57970.0	96.8	2113395.9	8977962	4.25
ANE & TCPL		GL-102	225205.8	232717.0	96.8	8483754.6	29845707	3.52
CANWEST	HUNTINGDON	GL-189	79429.4	80786.0	98.3	3139844.1	10654277	3.39
		GL-218	8273.9	8469.2	97.7	327067.3	1060139	3.24
TOTAL CANWEST			87703.3			3466911.3	11714416	3.38
CDN HUNTER	NIAGARA FALLS	GL-107	9449.3	26195.0	36.1	356522.1	1554604	4.36
CDN OCCIDENTAL	EMERSON	GL-177	6853.5	6587.5	104.0	259062.3	1058288	4.09
CHEVRON CAN.	KINGSGATE	GL-250	16519.0	18159.8	91.0	625244.1	2324659	3.72
COENERGY II	EAST HEREFORD	GL-276	25356.9	70252.2	36.1	960012.2	3938570	4.10
CRESTAR	EMERSON	GL-108	12469.1	13097.5	95.2	470708.5	1812427	3.85
	MONCHY	GL-257	5562.8	5573.8	99.8	212053.9	773060	3.65
TOTAL CRESTAR			18031.9			682762.5	2585487	3.79
DARTMOUTH	IROQUOIS	GL-164	12298.9	12427.9	99.0	463914.5	1655252	3.57
DIRECT ENERGY	EAST HEREFORD	GL-188	5301.0	5301.0	100.0	200695.9	597955	2.98
	HIGHWATER		0.0	0.0	0.0	0.0	0	0.00
TOTAL DIRECT ENERGY			5301.0			200695.9	597955	2.98
ENCO GAS	HUNTINGDON	GL-203	18640.3	18640.3	100.0	726971.7	3028927	4.17
ENCOGEN NW		GL-190	6699.8	8419.6	79.6	264843.1	915973	3.46
ENRON	EMERSON	GL-278	26367.9	27931.0	94.4	993542.5	3664730	3.69
	IROQUOIS	GL-258	1735.3	1791.8	96.8	65386.1	223200	3.41
	MONCHY	GL-277	34413.8	36741.2	93.7	1307724.4	4761600	3.64
	NIAGARA FALLS	GL-268	0.0	0.0	0.0	0.0	0	0.00
		GL-279	7838.5	7948.4	98.6	295903.4	1094266	3.70
TOTAL ENRON			70355.5			2662556.4	9743796	3.66
FORTY MILE (	MONCHY	GO-21-98	0.0	0.0	0.0	0.4		4.69

MONTH: November 1998 / MOIS: Novembre 1998 TO / À October 1999 / Octobre 1999

VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
314650.0	318645.0	98.7	11879060.3	40733256	3.43
191736.0	194545.0	98.6	7224612.5	23755959	3.29
380376.0	385805.0	98.6	14332567.8	47935349	3.34
673056.0	682550.0	98.6	25360750.3	85060906	3.35
2702469.6	2740055.0	98.6	101829055.4	304912906	2.99
935341.5	1031976.0	90.6	36839992.5	109764190	2.98
88532.4	108187.2	81.8	3485489.1	11380055	3.26
1023873.9			40325481.6	121144245	3.00
128245.5	308425.0	41.6	4843114.6	18892603	3.90
77948.9	77562.5	100.5	2946468.4	10088712	3.42
178878.1	213817.0	83.7	6794339.8	26085854	3.84
152678.2	555219.0	27.5	5755874.4	21133201	3.67
137602.2	154212.5	89.2	5201615.4	17216378	3.31
64214.9	65627.0	97.8	2450435.5	7808564	3.19
201817.1			7652050.9	25024942	3.27
138488.4	146328.5	94.6	5225622.7	18682268	3.58
26163.0	26163.0	100.0	986245.9	3479020	3.53
36080.9	36252.0	99.5	1364949.0	5255910	3.85
62243.9			2351194.9	8734930	3.72
139707.9	201435.5	69.4	5474469.9	25049582	4.58
60659.4	82294.8	73.7	2384071.6	8081017	3.39
275559.9	300934.0	91.6	10385416.7	34777316	3.35
18668.5	19305.2	96.7	703429.1	2135645	3.04
351265.1	395856.8	88.7	13382038.5	38940342	2.91
25099.7	25718.1	97.6	947513.7	2586071	2.73
77631.9	77945.6	99.6	2930604.2	9745579	3.33
748225.1			28349002.2	88184952	3.11
5.1	0.0	0.0	186.2	723	

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LI CES/ORDERS (SI UNITS / $CDN/GJ) APPENDI

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM — MONTH: MOIS: October 1999 / Octobre 1999 — MONTH: MOIS: November 1998 / Novembre 1998 — TO / À October 1999 / Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
FULTON	NIAGARA FALLS	GL-154	0.0	0.0	0.0	0.0	0	0.00	16323.0	16100.0	101.4	616281.1	2405341	3.90
HUSKY/CANTERRA	EMERSON	GL-114	13146.7	13171.9	99.8	496287.9	1115989	2.25	154679.8	155088.5	99.7	5843711.1	15341694	2.63
INDECK/YERKES	NIAGARA FALLS	GL-215	4738.8	5611.0	84.5	178794.9	613562	3.43	57539.6	66065.0	87.1	2181724.0	6960334	3.19
NEW ENGLAND PC	IROQUOIS	GL-160	0.0	0.0	0.0	0.0	0	0.00	173988.0	258400.0	67.3	6555867.9	26984358	4.12
NMU (TCGS)	SPRAGUE	GL-171	978.7	28451.8	3.4	36877.4	165673	4.49	100193.4	334997.0	29.9	3777972.5	12575039	3.33
NYSEG	CHIPPAWA	GL-195	0.0	0.0	0.0	0.0	0	0.00	1139.6	6975.0	16.3	43042.7	91950	2.14
		GL-220	8381.9	8782.3	95.4	317590.2	1626638	5.12	69975.4	103404.5	67.7	2649070.6	14423326	5.44
	IROQUOIS	GL-195	3116.6	6975.0	44.7	117433.5	365524	3.11	13587.4	34425.0	39.5	511973.2	1458756	2.85
	NAPIERVILLE		4021.9	6975.0	57.7	151746.3	829201	5.46	40114.4	82125.0	48.8	1511711.7	7563767	5.00
	NIAGARA FALLS		0.0	0.0	0.0	0.0	0	0.00	28532.2	61425.0	46.5	1076166.1	2201338	2.05
TOTAL NYSEG			15520.4			586770.0	2821363	4.81	153349.0			5791964.3	25739137	4.44
PAN-ALBERTA	KINGSGATE	GL-106	205554.9	231836.6	88.7	7841919.7	20401317	2.60	2146997.4	2729689.0	78.7	81907954.1	164945146	2.01
	MONCHY	GL-97	246725.6	772783.5	31.9	9363236.7	34639730	3.70	3104298.7	9098902.5	34.1	117808138.0	367375153	3.12
TOTAL PAN-ALBERTA			452280.5			17205156.5	55041047	3.20	5251296.1			199716092.1	532320299	2.67
PAWTUCKET	IROQUOIS	GL-149	9939.3	11237.5	88.4	374910.4	1610796	4.30	114574.7	132312.5	86.6	4322927.3	16409904	3.80
POCO	EMERSON	GL-118	13143.8	13171.9	99.8	496309.9	1745042	3.52	154769.2	155088.5	99.8	5844366.1	20390806	3.49
	HUNTINGDON	GL-173	6280.2	13171.9	47.7	237391.6	807721	3.40	145876.6	155088.5	94.1	5519843.6	16424135	2.98
	KINGSGATE	GL-205	12711.9	13798.1	92.1	480509.8	1713493	3.57	123177.8	162461.5	75.8	4685846.4	14233352	3.04
TOTAL POCO			32135.9			1214211.2	4266256	3.51	423823.6			16050056.1	51048293	3.18
PROGAS	EMERSON	GL-179	6586.5	6587.5	100.0	248179.3	958450	3.86	75069.3	77562.5	96.8	2828611.2	9794926	3.46
		GL-231	74740.3	74644.9	100.1	2816214.5	7482556	2.66	879909.6	878883.5	100.1	33154994.0	93336435	2.82
		GL-233	2257.7	2346.7	96.2	85070.1	316677	3.72	26385.0	27630.5	95.5	994186.8	3252633	3.27
		GL-234	2630.1	2628.8	100.0	99102.2	368501	3.72	30372.5	30952.0	98.1	1144435.8	3740054	3.27
		GL-235	25109.0	25020.1	100.4	946107.1	3564135	3.77	269386.3	294591.5	91.4	10150475.9	33578248	3.31
		GL-236	9424.0	9424.0	100.0	355096.3	1328030	3.74	103684.1	110960.0	93.4	3906816.9	12988571	3.32
		GL-237	2964.3	2972.9	99.7	111694.8	412950	3.70	34614.2	35003.5	98.9	1304263.1	4235143	3.25
		GL-238	9730.4	9727.8	100.0	366641.5	1376617	3.75	103220.3	114537.0	90.1	3889340.9	12964235	3.33
		GL-240	5778.2	5809.4	99.5	217722.6	821685	3.77	60550.5	68401.0	88.5	2281542.9	7621860	3.34
		GL-270	6975.0	6975.0	100.0	262818.0	1673199	6.37	76201.5	82125.0	92.8	2871272.5	11643228	4.06
		GL-271	2182.2	2077.0	105.1	82225.3	276194	3.36	17509.8	24455.0	71.6	659769.3	2119994	3.21

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: October 1999
MOIS: Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
PROGAS	EMERSON	GL-286	18427.8	52675.2	35.0	694359.5	2274339	3.28
	IROQUOIS	GL-161	21953.8	21954.2	100.0	827219.2	3296214	3.98
		GL-272	5244.6	14198.0	36.9	197616.5	651263	3.30
	KINGSGATE	GL-288	6429.6	6891.3	93.3	245932.2	766106	3.12
	MONCHY	GL-287	22051.3	52675.2	41.9	843462.2	2535429	3.01
		GL-98	43890.8	296899.4	14.8	1678823.1	4725451	2.81
	NIAGARA FALLS	GL-101	43908.5	44020.0	99.7	1657545.9	4073395	2.46
		GL-109	21953.8	21954.2	100.0	828755.9	2036678	2.46
		GL-129	61372.5	156308.2	39.3	2316811.9	11005990	4.75
		GL-178	10148.5	10536.9	96.3	383105.9	2067641	5.40
TOTAL PROGAS			403758.9			15264504.1	52011500	3.41
RANGER OIL LTD	NIAGARA FALLS	GL-280	0.0	0.0	0.0	0.0	0	0.00
RENAISSANCE	MONCHY	GL-251	4221.6	4340.0	97.3	158014.5	443804	2.81
	NIAGARA FALLS	GL-252	5562.6	5580.0	99.7	208208.1	905981	4.35
		GL-253	857.4	868.0	98.8	32092.5	139642	4.35
		GL-255	2424.9	2458.3	98.6	90764.0	411617	4.54
		GL-292	0.0	0.0	0.0	0.0	0	0.00
TOTAL RENAISSANCE			13066.5			489079.1	1901044	3.89
SARANAC/SHELL	NAPIERVILLE	GL-197	39890.5	44795.0	89.1	1505068.5	7576836	5.03
SDG&E/HUSKY	KINGSGATE	GL-208	16376.8	18906.9	86.6	620353.2	1734129	2.80
SELKIRK	IROQUOIS	GL-157	13314.5	20196.5	65.9	502622.4	2273375	4.52
SELKIRK/IM.OIL		GL-193	16662.4	16684.2	99.9	629005.6	2304797	3.66
SELKIRK/PANCDN		GL-194	16662.4	16684.2	99.9	629005.6	2307962	3.67
SELKRK/PROMARK		GL-192	14833.7	14849.0	99.9	559972.2	2003661	3.58
SITHE/INDEPEND	CHIPPAWA	GL-219	24595.5	24955.0	98.6	928972.0	5398977	5.81
ST.LAWRENCE	CORNWALL	GL-264	6392.1	16485.8	38.8	240982.2	1058688	4.39
SUMMIT	KINGSGATE	GL-214	6717.6	6795.2	98.9	254597.1	899305	3.53
TALISMAN	HUNTINGDON	GL-265	2315.7	2315.7	100.0	91539.6	252806	2.76
		GL-266	2015.9	2445.9	82.4	79688.5	220073	2.76
TOTAL TALI			4331.6			171228.1		2.76

MONTH: November 1998
MOIS: Novembre 1998

TO October 1999
À Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
PROGAS	EMERSON	GL-286	215359.2	569232.0	37.8	8114734.7	22629669	2.79
	IROQUOIS	GL-161	255942.5	258493.0	99.0	9643913.5	35660002	3.70
		GL-272	75401.5	167170.0	45.1	2841128.5	7514836	2.65
	KINGSGATE	GL-288	73051.7	201848.4	36.2	2795460.2	6933682	2.48
	MONCHY	GL-287	216755.4	542894.4	39.9	8300847.4	20430885	2.46
		GL-98	515161.4	3644200.7	14.1	19712559.7	45050185	2.29
	NIAGARA FALLS	GL-101	512738.0	518300.0	98.9	19355859.5	51331911	2.65
		GL-109	256363.6	258493.0	99.2	9677725.9	25665684	2.65
		GL-129	712462.5	1840403.0	38.7	26895459.4	132348188	4.92
		GL-178	93635.5	124063.5	75.5	3534740.1	20624556	5.83
TOTAL PROGAS			4603774.4			174058138.3	563464925	3.24
RANGER OIL LTD	NIAGARA FALLS	GL-280	1.9	4389.6	0.0	71.5	233	3.26
RENAISSANCE	MONCHY	GL-251	48844.7	51100.0	95.6	1828257.1	4108454	2.25
	NIAGARA FALLS	GL-252	65040.0	65700.0	99.0	2434447.2	9069067	3.73
		GL-253	10122.7	10220.0	99.0	378892.7	1410843	3.72
		GL-255	28551.3	28944.5	98.6	1068675.2	4104080	3.84
		GL-292	56550.4	100113.0	56.5	2116681.5	5965153	2.82
TOTAL RENAISSANCE			209109.1			7826953.7	24657597	3.15
SARANAC/SHELL	NAPIERVILLE	GL-197	459576.8	527425.0	87.1	17333463.1	88536981	5.11
SDG&E/HUSKY	KINGSGATE	GL-208	206306.9	222613.5	92.7	7838483.4	17250830	2.20
SELKIRK	IROQUOIS	GL-157	156338.0	237797.5	65.7	5913321.7	23301064	3.94
SELKIRK/IM.OIL		GL-193	195489.0	196443.0	99.5	7394180.8	24061091	3.25
SELKIRK/PANCDN		GL-194	195489.0	196443.0	99.5	7394180.8	24019069	3.25
SELKRK/PROMARK		GL-192	174034.0	174835.0	99.5	6582666.3	20951938	3.18
SITHE/INDEPEND	CHIPPAWA	GL-219	287842.4	293825.0	98.0	10871807.6	63582934	5.85
ST.LAWRENCE	CORNWALL	GL-264	83657.6	194107.0	43.1	3153214.5	13360059	4.24
SUMMIT	KINGSGATE	GL-214	64783.5	80008.0	81.0	2463112.0	7432740	3.02
TALISMAN	HUNTINGDON	GL-265	27265.5	27265.5	100.0	1074909.9	2843558	2.65
		GL-266	23936.8	28798.5	83.1	943577.8	2497526	2.65
TOTAL TALI			51202.3			2018487.6	5341084	

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LI CES/OPDERS (SI UNITS / $CDN/GJ)

APPENDI

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	MONTH: MOIS: October 1999 Octobre 1999 VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	MONTH: MOIS: November 1998 Novembre 1998 VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	TO À October 1999 Octobre 1999 ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
TCGS/CANSTATES	KINGSGATE	GL-248	26083.4	26085.0	100.0	992212.6	3352067	3.38	302225.6	307129.3	98.4	11496662.1	38686080	3.36
		GL-249	25000.0	26083.4	95.8	951000.0	2998171	3.15	143058.0	307111.0	46.6	5441926.5	17730651	3.26
TOTAL TCGS/CANSTATES			51083.4			1943212.6	6350238	3.27	445283.6			16938588.6	56416731	3.33
TCGS/CNSTS/TMC	NIAGARA FALLS	GL-136	0.0	0.0	0.0	0.0	0	0.00	184129.8	195500.0	94.2	6950899.9	24172299	3.48
		GL-137	42500.8	42504.1	100.0	1604405.2	6863215	4.28	494865.0	500451.5	98.9	18681153.8	68138805	3.65
TOTAL TCGS/CNSTS/TMC			42500.8			1604405.2	6863215	4.28	678994.8			25632053.7	92311104	3.60
TCPL	EMERSON	GL-122	13171.9	26343.8	50.0	496317.2	1083491	2.18	155569.5	310177.0	50.2	5852951.3	13301185	2.27
		GL-187	52098.4	86335.0	60.3	1964630.6	6151260	3.13	540158.3	930190.0	58.1	20384706.3	49913005	2.45
	NIAGARA FALLS	GL-110	21954.2	21954.2	100.0	828771.1	2043496	2.47	258493.0	258493.0	100.0	9758110.8	25849495	2.65
		GL-83	70691.6	81229.3	87.0	2668607.9	9711787	3.64	830013.6	956409.5	86.8	31333013.4	100114178	3.20
TOTAL TCPL			157916.1			5958326.8	18990034	3.19	1784234.4			67328781.7	189177863	2.81
TRSCDA GAS MKT	EMERSON	GL-141	13171.5	13171.9	100.0	496302.1	1693613	3.41	155054.5	155088.5	100.0	5833649.7	16248515	2.79
		GL-170	2702.0	8773.0	30.8	101811.4	465667	4.57	68177.8	103295.0	66.0	2566761.6	7253798	2.83
		GL-242	60116.3	78523.0	76.6	2265182.2	8337601	3.68	678306.2	924545.0	73.4	25518830.6	81433052	3.19
		GL-243	24214.1	24056.0	100.7	912387.3	3335595	3.66	258167.2	283240.0	91.1	9712305.6	31265513	3.22
		GL-244	23401.9	23312.0	100.4	881783.6	3225355	3.66	260503.7	274480.0	94.9	9801104.2	31735179	3.24
		GL-245	7331.5	10447.0	70.2	276250.9	1011793	3.66	79746.0	123005.0	64.8	3000156.1	9716608	3.24
		GL-246	6531.7	6510.0	100.3	246114.5	922237	3.75	66239.0	76650.0	86.4	2491722.1	8400395	3.37
	IROQUOIS	GL-175	44785.7	44795.0	100.0	1687525.2	7024836	4.16	527315.5	527425.0	100.0	19869248.2	70184530	3.53
	NIAGARA FALLS	GL-163	8782.3	8773.0	100.1	331531.8	1544688	4.66	94338.9	103295.0	91.3	3561293.5	14850639	4.17
	PHILIPSBURG	GL-172	8160.0	28086.0	29.1	307468.8	1278741	4.16	59077.8	358776.0	24.8	3356451.5	12071244	3.60
TOTAL TRSCDA GAS MKT			199197.0			7506357.8	28840126	3.84	2276926.6			85711523.1	283139473	3.30
UNPF/NORCEN	EMERSON	GL-116	8777.9	8782.3	99.9	330926.8	761454	2.30	86487.3	103404.5	83.6	3260571.3	8236071	2.53
		GL-143	0.0	8782.3	0.0	0.0	179835	0.00	68537.2	103404.5	66.3	2583852.5	10282119	3.98
TOTAL UNPF/NORCEN			8777.9			330926.8	941289	2.84	155024.5			5844423.8	18518190	3.17
USGEN	IROQUOIS	GL-160	35634.0	52700.0	67.6	1344827.2	7600837	5.65	156848.8	209100.0	75.0	5917728.5	29500535	4.99
VERMONT GAS	PHILIPSBURG	GL-289	7024.1	7024.6	100.0	264668.1	1220543	4.61	55993.7	75911.0	73.8	2109842.6	9199163	4.36
WASCANA ENERGY	NIAGARA FALLS	GL-229	22191.2	21954.2	101.1	837717.8	3754010	4.48	260140.3	258493.0	100.6	9803489.7	40730092	4.15
WASCANA/ROCK	PHILIPSBURG	GL-290	1888.6	1897.2	99.5	68820.6	326639	4.75	11384.7	11260.8	101.1	417390.8	1780206	4.27

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: October 1999
MOIS: Octobre 1999

MONTH: November 1998
MOIS: Novembre 1998

TO October 1999
À Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
WASHINGTON WP	KINGSGATE	GL-204	0.0	0.0	0.0	0.0	0	0.00	82914.5	89731.0	92.4	3175625.3	9676277	3.05
*TOTAL LENGTH	LONG TERM		2264606.1			85827120.2	310160418	3.61	26216177.2			993312048.7	3169715982	3.19
**********														
SHORT TERM														
**********														
AEC OIL & GAS	KINGSGATE	GO-9-98	60800.3	0.0	0.0	2298196.6			702856.1	0.0	0.0	26727696.4		
AEC WEST	MONCHY	GO-34-98	69987.1	0.0	0.0	2666508.4			701977.3	0.0	0.0	26789538.1		
ALCOA	CORNWALL	GO-16-98	5413.0	0.0	0.0	204016.0			74266.0	0.0	0.0	2799085.4		
	MONCHY		8140.8	0.0	0.0	310245.9			55772.9	0.0	0.0	2124417.0		
TOTAL ALCOA			13553.8			514261.9			130038.9			4923502.5		
ALTAGAS	EAST HEREFORD	GO-3-99	0.0	0.0	0.0	0.0			2344.3	0.0	0.0	88419.7		
	IROQUOIS		0.0	0.0	0.0	0.0			7175.3	0.0	0.0	270788.0		
	NIAGARA FALLS		0.0	0.0	0.0	0.0			2629.0	0.0	0.0	99475.4		
TOTAL ALTAGAS			0.0			0.0			12148.6			458683.1		
AMOCO	EMERSON	GO-84-97	708.3	0.0	0.0	26523.0			9703.9	0.0	0.0	363444.7		
	HUNTINGDON		29026.7	0.0	0.0	1117528.0			355812.9	0.0	0.0	13673062.9		
	IROQUOIS		0.0	0.0	0.0	0.0			2630.6	0.0	0.0	98568.6		
	KINGSGATE		56107.0	0.0	0.0	2252893.4			499496.7	0.0	0.0	19232577.3		
	MONCHY		0.0	0.0	0.0	0.0			13505.7	0.0	0.0	524259.3		
	NIAGARA FALLS		0.0	0.0	0.0	0.0			2650.0	0.0	0.0	99309.0		
TOTAL AMOCO			85842.0			3396944.3			883799.8			33991221.7		
ANE	CHIPPAWA	GO-30-99	8499.0	0.0	0.0	320837.3			50994.0	0.0	0.0	1925023.5		
		GO-31-97	0.0	0.0	0.0	0.0			50994.0	0.0	0.0	1925023.5		
TOTAL ANE			8499.0			320837.3			101988.0			3850047.0		
APACHE	KINGSGATE	GO-27-99	10336.5	0.0	0.0	390719.7			46892.0	0.0	0.0	1775769.4		
		GO-32-97	0.0	0.0	0.0	0.0			69369.2	0.0	0.0	2645904.6		
TOTAL APACHE			10336.5			390719.7			116261.2			4421674.0		
AQUILA CANADA	HUNTINGDON	GO-57-98	56802.9	0.0	0.0	2264164.8			190543.0	0.0	0.0	7511379.6		
	KINGSGATE		0.0	0.0	0.0	0.0			6054.5	0.0	0.0	231887.3		
	MONCHY		17062.3	0.0	0.0	644953.4			33604.7	0.0	0.0	1270257.3		
	NIAGARA FALLS		0.0	0.0	0.0	0.0			15822.1	0.0	0.0	598831.3		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LI CES/ORDERS (SI UNITS / $CDN/GJ) APPEND

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM — MONTH: MOIS: October 1999 Octobre 1999 — MONTH: MOIS: November 1998 Novembre 1998 TO À October 1999 Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
AQUILA CANADA	SARNIA	GO-57-98	43751.8	0.0	0.0	1651194.5			173230.1	0.0	0.0	6530598.4		
TOTAL AQUILA CANADA			117617.0			4560312.8			419254.4			16142953.8		
AVISTA CORP	HUNTINGDON	GO-23-98	0.0	0.0	0.0	0.0			112429.9	0.0	0.0	4408463.0		
	KINGSGATE		88631.5	0.0	0.0	3350270.6			688655.2	0.0	0.0	26150931.6		
TOTAL AVISTA CORP			88631.5			3350270.6			801085.1			30559394.6		
AVISTA ENERGY	HUNTINGDON	GO-57-99	91662.2	0.0	0.0	3554660.0			91662.2	0.0	0.0	3554660.0		
		GO-60-97	0.0	0.0	0.0	0.0			1004869.7	0.0	0.0	38968845.7		
	KINGSGATE	GO-57-99	23907.7	0.0	0.0	908492.6			23907.7	0.0	0.0	908492.6		
		GO-60-97	0.0	0.0	0.0	0.0			363328.1	0.0	0.0	13861673.8		
TOTAL AVISTA ENERGY			115569.9			4463152.6			1483767.7			57293672.1		
B.C. GAS	HUNTINGDON	GO-37-99	5181.7	0.0	0.0	203122.6			8884.5	0.0	0.0	348272.4		
		GO-45-97	0.0	0.0	0.0	0.0			1851.3	0.0	0.0	72560.2		
TOTAL B.C. GAS			5181.7			203122.6			10735.8			420832.6		
BARRINGTON	MONCHY	GO-54-99	4457.5	0.0	0.0	169919.9			8748.9	0.0	0.0	334023.0		
BEAR PAW	NORTH PORTAL	GO-48-98	41.4	0.0	0.0	2152.5			4246.4	0.0	0.0	215472.8		
		GO-58-98	868.0	0.0	0.0	45118.1			6836.2	0.0	0.0	363576.1		
TOTAL BEAR PAW			909.4			47270.6			11082.6			579048.9		
CANWEST	HUNTINGDON	GO-6-97	0.0	0.0	0.0	0.0			165234.8	0.0	0.0	6464238.3		
		GO-8-99	15514.9	0.0	0.0	613304.0			264235.0	0.0	0.0	10445048.5		
TOTAL CANWEST			15514.9			613304.0			429469.8			16909286.9		
CDN HUNTER	NIAGARA FALLS	GO-79-97	8124.5	0.0	0.0	306537.4			77123.0	0.0	0.0	2910777.0		
CHEVRON CAN.	KINGSGATE	GO-62-97	0.0	0.0	0.0	0.0			541511.4	0.0	0.0	20579758.5		
		GO-71-99	53958.8	0.0	0.0	2042340.5			53958.8	0.0	0.0	2042340.5		
	NAPIERVILLE	GO-62-97	0.0	0.0	0.0	0.0			15108.2	0.0	0.0	571276.1		
		GO-71-99	1441.1	0.0	0.0	54358.3			1441.1	0.0	0.0	54358.3		
TOTAL CHEVRON CAN.			55399.9			2096698.8			612019.5			23247733.4		
COAST ENERGY	HUNTINGDON	GO-91-97	544.1	0.0	0.0	21236.2			9928.3	0.0	0.0	387501.5		
	KINGSGATE		20624.3	0.0	0.0	779598.5			121352.2	0.0	0.0	4603002.5		
TOTAL COAST ENERGY			21168.4			800834.7			131280.5			4990504.0		
COENERGY II	EMERSON	GO-56-98	0.0	0.0	0.0	0.0			4790.9	0.0	0.0	180377.4		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: October 1999
MOIS: Octobre 1999

MONTH: November 1998
MOIS: Novembre 1998

TO October 1999
À Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
COENERGY II	NIAGARA FALLS	GO-56-98	0.0	0.0	0.0	0.0			9639.0	0.0	0.0	363574.0		
TOTAL COENERGY II			0.0			0.0			14429.9			543951.4		
CORAL ENERGY	CARDSTON	GO-61-98	2093.3	0.0	0.0	79126.7			40140.7	0.0	0.0	1517663.6		
		GO-79-96	0.0	0.0	0.0	0.0			8501.0	0.0	0.0	321683.0		
	EMERSON	GO-61-98	48727.1	0.0	0.0	1839258.3			470630.1	0.0	0.0	17787191.4		
		GO-79-96	0.0	0.0	0.0	0.0			51448.7	0.0	0.0	1944760.8		
	HIGHWATER	GO-61-98	1390.9	0.0	0.0	52576.0			16618.0	0.0	0.0	628160.4		
		GO-79-96	0.0	0.0	0.0	0.0			2865.8	0.0	0.0	108327.2		
	HUNTINGDON	GO-61-98	19128.0	0.0	0.0	723038.4			288164.5	0.0	0.0	11237584.5		
		GO-79-96	0.0	0.0	0.0	0.0			56650.7	0.0	0.0	2207649.5		
	IROQUOIS	GO-61-98	35251.5	0.0	0.0	1332506.7			348377.2	0.0	0.0	13168657.9		
		GO-79-96	0.0	0.0	0.0	0.0			59510.3	0.0	0.0	2249489.3		
	MONCHY	GO-61-98	26502.9	0.0	0.0	1001809.6			257105.1	0.0	0.0	9718572.6		
		GO-79-96	0.0	0.0	0.0	0.0			51559.5	0.0	0.0	1948949.1		
	NIAGARA FALLS	GO-61-98	18741.3	0.0	0.0	708421.1			196141.2	0.0	0.0	7414137.2		
		GO-79-96	0.0	0.0	0.0	0.0			30879.5	0.0	0.0	1167245.1		
TOTAL CORAL ENERGY			151835.0			5736736.8			1878592.3			71420071.6		
CORNERSTONE	EMERSON	GO-2-98	14917.2	0.0	0.0	562527.6			166569.4	0.0	0.0	6289822.2		
CRESTAR	IROQUOIS	GO-96-97	0.0	0.0	0.0	0.0			21054.7	0.0	0.0	797298.7		
	NIAGARA FALLS		3854.9	0.0	0.0	145522.5			35155.7	0.0	0.0	1327238.4		
TOTAL CRESTAR			3854.9			145522.5			56210.4			2124537.2		
DARTMOUTH	IROQUOIS	GO-2-97	0.0	0.0	0.0	0.0			2645.4	0.0	0.0	99741.4		
		GO-38-99	2529.9	0.0	0.0	95427.8			13591.6	0.0	0.0	512028.7		
TOTAL DARTMOUTH			2529.9			95427.8			16237.0			611770.2		
DUKE ENERGY	CORNWALL	GO-54-98	6137.1	0.0	0.0	232596.1			63422.6	0.0	0.0	2403716.6		
	EMERSON		39305.7	0.0	0.0	1489686.1			333716.1	0.0	0.0	12647840.7		
	HUNTINGDON		70003.9	0.0	0.0	2683949.5			949345.0	0.0	0.0	37332459.1		
	IROQUOIS		40716.3	0.0	0.0	1543147.8			435433.2	0.0	0.0	16503296.9		
	KINGSGATE		184431.1	0.0	0.0	6971495.4			1237814.3	0.0	0.0	47738883.9		
	MONCHY		65931.1	0.0	0.0	2498788.8			615428.7	0.0	0.0	23324748.7		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LI CES/ORDERS (SI UNITS / $CDN/GJ)

APPEND

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: October 1999
MOIS: Octobre 1999

MONTH: November 1998
MOIS: Novembre 1998

TO October 1999
À Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
DUKE ENERGY	NIAGARA FALLS	GO-54-98	69874.6	0.0	0.0	2648247.4			836573.9	0.0	0.0	31706152.1		
TOTAL DUKE ENERGY			476399.8			18067911.2			4491733.8			171657098.0		
DYNEGY	CORNWALL	GO-22-99	135.6	0.0	0.0	5140.6			759.8	0.0	0.0	28804.0		
		GO-29-97	0.0	0.0	0.0	0.0			1031.7	0.0	0.0	39011.3		
TOTAL DYNEGY			135.6			5140.6			1791.5			67815.3		
ENCO GAS	HUNTINGDON	CO-65-98	9793.7	0.0	0.0	381954.3			122997.3	0.0	0.0	4778099.5		
ENGAGE ENERGY	ADEN	GO-73-96	0.0	0.0	0.0	0.0			868.2	0.0	0.0	31637.2		
	CARDSTON		0.0	0.0	0.0	0.0			1041.0	0.0	0.0	37969.4		
		GO-76-98	894.6	0.0	0.0	32706.6			8768.5	0.0	0.0	320698.5		
	CHIPPAWA	GO-6-98	0.0	0.0	0.0	0.0			90234.0	0.0	0.0	3409850.9		
		GO-76-98	6951.0	0.0	0.0	261635.6			15484.0	0.0	0.0	582774.3		
	CORNWALL	GO-73-96	0.0	0.0	0.0	0.0			1619.2	0.0	0.0	61158.8		
		GO-76-98	822.0	0.0	0.0	31030.5			7987.1	0.0	0.0	301971.0		
	EMERSON	GO-6-98	0.0	0.0	0.0	0.0			624593.0	0.0	0.0	23596022.5		
		GO-76-98	67286.0	0.0	0.0	2537355.0			256038.0	0.0	0.0	9644706.9		
	HUNTINGDON	GO-6-98	16593.0	0.0	0.0	636916.9			212274.0	0.0	0.0	8368913.0		
		GO-73-96	0.0	0.0	0.0	0.0			263807.5	0.0	0.0	10279212.4		
		GO-76-98	110334.6	0.0	0.0	4361526.6			1202387.3	0.0	0.0	47514879.3		
	IROQUOIS	GO-6-98	0.0	0.0	0.0	0.0			167807.0	0.0	0.0	6338010.3		
		GO-76-98	16829.0	0.0	0.0	634789.9			49864.0	0.0	0.0	1877734.4		
	KINGSGATE	GO-6-98	0.0	0.0	0.0	0.0			220135.0	0.0	0.0	8389492.3		
		GO-73-96	0.0	0.0	0.0	0.0			245868.4	0.0	0.0	9416871.7		
		GO-76-98	151058.2	0.0	0.0	5762010.7			1306168.9	0.0	0.0	49662949.8		
	MONCHY	GO-6-98	0.0	0.0	0.0	0.0			818819.0	0.0	0.0	31255018.1		
		GO-76-98	105454.0	0.0	0.0	4017797.2			312045.0	0.0	0.0	11888578.4		
	NIAGARA FALLS	GO-6-98	0.0	0.0	0.0	0.0			11582.0	0.0	0.0	436826.1		
		GO-76-98	4347.0	0.0	0.0	163534.1			12900.0	0.0	0.0	485341.5		
	ST. CLAIR	GO-6-98	0.0	0.0	0.0	0.0			154002.0	0.0	0.0	5817321.4		
		GO-76-98	42907.0	0.0	0.0	1619310.3			159617.1	0.0	0.0	6021847.8		
TOTAL ENGAGE ENERGY			523476.4			20078613.4			6143910.2			235739786.0		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: October 1999
MOIS: Octobre 1999

MONTH: November 1998
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TO October 1999
À Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
ENRON	CHIPPAWA	GO-75-98	361.8	0.0	0.0	13665.2			102688.1	0.0	0.0	3878522.0		
		GO-76-96	0.0	0.0	0.0	0.0			42753.8	0.0	0.0	1614811.0		
	HUNTINGDON	GO-75-98	9664.1	0.0	0.0	376996.5			124111.7	0.0	0.0	4812788.6		
		GO-76-96	0.0	0.0	0.0	0.0			19311.6	0.0	0.0	753089.4		
	IROQUOIS	GO-75-98	54680.2	0.0	0.0	2060350.0			475472.9	0.0	0.0	17915819.0		
		GO-76-96	0.0	0.0	0.0	0.0			47490.4	0.0	0.0	1789438.3		
	KINGSGATE	GO-75-98	83698.2	0.0	0.0	3163791.9			855074.0	0.0	0.0	32501676.2		
		GO-76-96	0.0	0.0	0.0	0.0			136011.9	0.0	0.0	5266945.7		
	MONCHY	GO-75-98	52308.8	0.0	0.0	1987734.4			532752.8	0.0	0.0	20318142.7		
		GO-76-96	0.0	0.0	0.0	0.0			17465.0	0.0	0.0	662622.1		
	NIAGARA FALLS	GO-75-98	17440.3	0.0	0.0	658371.3			226497.9	0.0	0.0	8550023.0		
		GO-76-96	0.0	0.0	0.0	0.0			24388.8	0.0	0.0	920677.2		
	OJIBWAY (WINDSOR)	GO-75-98	0.0	0.0	0.0	0.0			836.5	0.0	0.0	31569.5		
		GO-76-96	0.0	0.0	0.0	0.0			551.9	0.0	0.0	20828.7		
	ST. CLAIR	GO-75-98	34669.2	0.0	0.0	1307722.3			409344.8	0.0	0.0	15439811.1		
		GO-76-96	0.0	0.0	0.0	0.0			26053.2	0.0	0.0	983247.8		
TOTAL ENRON			252822.6			9568631.6			3040805.3			115460012.3		
ENSERCH	CHIPPAWA	GO-69-96	0.0	0.0	0.0	0.0			38993.3	0.0	0.0	1477056.2		
		GO-73-98	0.0	0.0	0.0	0.0			272156.5	0.0	0.0	10304581.9		
	IROQUOIS		0.0	0.0	0.0	0.0			1610.9	0.0	0.0	61020.9		
	NIAGARA FALLS	GO-69-96	0.0	0.0	0.0	0.0			778.0	0.0	0.0	29470.6		
		GO-73-98	0.0	0.0	0.0	0.0			100465.6	0.0	0.0	3805489.7		
TOTAL ENSERCH			0.0			0.0			414004.3			15677629.4		
EPEM MARKETING	HUNTINGDON	GO-93-97	4109.4	0.0	0.0	163471.9			65968.5	0.0	0.0	2589058.7		
	KINGSGATE		20765.0	0.0	0.0	784917.0			239516.2	0.0	0.0	9098462.5		
TOTAL EPEM MARKETING			24874.4			948388.9			305484.7			11687521.2		
ERI SERVICES	EMERSON	GO-91-97	0.0	0.0	0.0	0.0			1796.5	0.0	0.0	67907.7		
	HUNTINGDON		0.0	0.0	0.0	0.0			4054.8	0.0	0.0	158258.8		
	KINGSGATE		0.0	0.0	0.0	0.0			45891.4	0.0	0.0	1766392.9		
TOTAL ERI SERVICES			0.0			0.0			51742.7			1992559.4		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LI CES/ORDERS (SI UNITS / $CDN/GJ)

APPENDI

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM — MONTH: MOIS: October 1999 / Octobre 1999 — MONTH: MOIS: November 1998 / Novembre 1998 TO À October 1999 / Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
FLORIDA P & L	NIAGARA FALLS	GO-45-98	0.0	0.0	0.0	0.0			40196.4	0.0	0.0	1520305.3		
GULF	KINGSGATE	GO-1-98	8416.4	0.0	0.0	322348.1			96343.6	0.0	0.0	3689959.8		
	MONCHY		35472.0	0.0	0.0	1335166.1			354507.3	0.0	0.0	13343654.6		
TOTAL GULF			43888.4			1657514.2			450850.9			17033614.4		
HOWARD ENERGY	CHIPPAWA	GO-24-98	0.0	0.0	0.0	0.0			20637.0	0.0	0.0	778840.4		
	NIAGARA FALLS		0.0	0.0	0.0	0.0			16104.0	0.0	0.0	607765.0		
	OJIBWAY (WINDSOR)		0.0	0.0	0.0	0.0			4672.0	0.0	0.0	176321.3		
	ST. CLAIR		0.0	0.0	0.0	0.0			19227.0	0.0	0.0	725627.0		
TOTAL HOWARD ENERGY			0.0			0.0			60640.0			2288553.7		
HUSKY OIL	HUNTINGDON	GO-27-97	0.0	0.0	0.0	0.0			75579.0	0.0	0.0	2944557.8		
		GO-28-99	5780.8	0.0	0.0	224873.1			87735.6	0.0	0.0	3417832.1		
	KINGSGATE	GO-27-97	0.0	0.0	0.0	0.0			44064.2	0.0	0.0	1680573.6		
		GO-28-99	8304.1	0.0	0.0	314559.3			44744.7	0.0	0.0	1696269.2		
	MONCHY	GO-27-97	0.0	0.0	0.0	0.0			388641.5	0.0	0.0	14864820.9		
		GO-28-99	53781.2	0.0	0.0	2049730.6			383456.9	0.0	0.0	14585279.7		
TOTAL HUSKY OIL			67866.1			2589163.1			1024221.9			39189333.3		
HYDRO-QUEBEC	EAST HEREFORD	GO-14-99	13016.9	0.0	0.0	490606.9			77809.0	0.0	0.0	2934162.3		
IGI RESOURCES	HUNTINGDON	GO-46-97	0.0	0.0	0.0	0.0			1150659.7	0.0	0.0	43725068.6		
		GO-70-99	207027.6	0.0	0.0	7867048.8			786911.5	0.0	0.0	29902637.0		
	KINGSGATE	GO-46-97	0.0	0.0	0.0	0.0			299900.1	0.0	0.0	11430704.5		
		GO-70-99	8946.7	0.0	0.0	338185.3			22286.7	0.0	0.0	844326.5		
TOTAL IGI RESOURCES			215974.3			8205234.1			2259758.0			85922736.6		
INDECK/OSWEGO	CHIPPAWA	GO-40-98	0.0	0.0	0.0	0.0			5865.0	0.0	0.0	221521.1		
	NIAGARA FALLS		10571.0	0.0	0.0	399055.3			107950.3	0.0	0.0	4075335.2		
TOTAL INDECK/OSWEGO			10571.0			399055.3			113815.3			4296856.3		
INDECK/YERKES	NIAGARA FALLS	GO-41-98	5338.2	0.0	0.0	201570.4			57658.8	0.0	0.0	2176726.4		
INTERENERGY	NORTH PORTAL	GO-55-98	7862.5	0.0	0.0	288669.1			83776.5	0.0	0.0	3208353.1		
KN MARKETING	SARNIA/BLUE WATER	GO-81-98	0.0	0.0	0.0	0.0			3716.6	0.0	0.0	144947.4		
	ST. CLAIR		0.0	0.0	0.0	0.0			427.5	0.0	0.0	16672.5		
TOTAL KN MARKETING			0.0			0.0			4144.1			161619.9		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: October 1999
MOIS: Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
KOCH GAS SERV.	KINGSGATE	GO-83-98	0.0	0.0	0.0	0.0		
MONTANA POWER	ADEN	GO-31-98	32854.5	0.0	0.0	1214959.4		
	CARDSTON		0.0	0.0	0.0	0.0		
	KINGSGATE		8800.0	0.0	0.0	332640.0		
	MONCHY		2492.4	0.0	0.0	94960.4		
	REAGAN FIELD		322.6	0.0	0.0	15181.6		
TOTAL MONTANA POWER			44469.5			1657741.4		
MONTANA-DAKOTA	MONCHY	GO-16-99	8643.8	0.0	0.0	329328.8		
		GO-33-97	0.0	0.0	0.0	0.0		
TOTAL MONTANA-DAKOTA			8643.8			329328.8		
MURPHY OIL	EMERSON	GO-39-98	2930.7	0.0	0.0	110516.7		
N. AMERICAN	CHIPPAWA	GO-38-98	86.6	0.0	0.0	3269.1		
	NIAGARA FALLS		2036.1	0.0	0.0	76862.8		
TOTAL N. AMERICAN			2122.7			80131.9		
N.W. PACIFIC	HUNTINGDON	GO-71-98	664.8	0.0	0.0	25701.2		
NATIONAL STEEL	ORBWAY (WINDSOR)	GO-61-96	0.0	0.0	0.0	0.0		
		GO-69-98	16765.1	0.0	0.0	632714.9		
TOTAL NATIONAL STEEL			16765.1			632714.9		
NEW ENGLAND PC	IROQUOIS	GO-14-98	0.0	0.0	0.0	0.0		
NMU/WARROAD	SPRAGUE	GO-66-91	236.5	930.0	25.4	8911.3		
NORAM	HUNTINGDON	GO-72-98	14057.0	0.0	0.0	559187.4		
	KINGSGATE		0.0	0.0	0.0	0.0		
TOTAL NORAM			14057.0			559187.4		
NUMAC ENERGY	HUNTINGDON	GO-47-98	37661.5	0.0	0.0	1514394.6		
	KINGSGATE		8794.5	0.0	0.0	353432.1		
	MONCHY		20518.8	0.0	0.0	781766.2		
TOTAL NUMAC ENERGY			66974.8			2628593.0		
NW NATURAL GAS	KINGSGATE	GO-76-97	7552.1	0.0	0.0	286224.6		
NYSEG	NAPIERVILLE	GO-44-98	0.0	0.0	0.0	0.0		

MONTH: November 1998
MOIS: Novembre 1998

TO: October 1999
À: Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
KOCH GAS SERV.	KINGSGATE	GO-83-98	2991.7	0.0	0.0	114671.9		
MONTANA POWER	ADEN	GO-31-98	306046.6	0.0	0.0	11205821.9		
	CARDSTON		43907.3	0.0	0.0	1680540.3		
	KINGSGATE		95962.2	0.0	0.0	3649635.4		
	MONCHY		22684.5	0.0	0.0	865825.6		
	REAGAN FIELD		2334.0	0.0	0.0	109566.8		
TOTAL MONTANA POWER			470934.6			17511390.0		
MONTANA-DAKOTA	MONCHY	GO-16-99	51521.2	0.0	0.0	1961386.1		
		GO-33-97	36270.5	0.0	0.0	1388935.6		
TOTAL MONTANA-DAKOTA			87791.7			3350321.7		
MURPHY OIL	EMERSON	GO-39-98	34264.2	0.0	0.0	1293792.5		
N. AMERICAN	CHIPPAWA	GO-38-98	2815.8	0.0	0.0	106296.6		
	NIAGARA FALLS		27224.2	0.0	0.0	1037703.0		
TOTAL N. AMERICAN			30040.0			1143999.6		
N.W. PACIFIC	HUNTINGDON	GO-71-98	2778.7	0.0	0.0	109417.5		
NATIONAL STEEL	ORBWAY (WINDSOR)	GO-61-96	36003.9	0.0	0.0	1358787.2		
		GO-69-98	153238.0	0.0	0.0	5783202.4		
TOTAL NATIONAL STEEL			189241.9			7141989.6		
NEW ENGLAND PC	IROQUOIS	GO-14-98	39573.5	0.0	0.0	1491129.5		
NMU/WARROAD	SPRAGUE	GO-66-91	2781.0	10950.0	25.4	104829.9		
NORAM	HUNTINGDON	GO-72-98	69164.9	0.0	0.0	2751380.0		
	KINGSGATE		29578.7	0.0	0.0	1121369.6		
TOTAL NORAM			98743.6			3872749.6		
NUMAC ENERGY	HUNTINGDON	GO-47-98	445621.4	0.0	0.0	17983058.9		
	KINGSGATE		102853.7	0.0	0.0	3911739.1		
	MONCHY		231657.3	0.0	0.0	8837832.4		
TOTAL NUMAC ENERGY			780132.4			30732630.3		
NW NATURAL GAS	KINGSGATE	GO-76-97	328295.6	0.0	0.0	12570941.8		
NYSEG	NAPIERVILLE	GO-44-98	2897.0	0.0	0.0	109326.8		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LI CES/ORDERS (SI UNITS / $CDN/GJ)

APPENDI

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: October 1999
MOIS: Octobre 1999

MONTH: November 1998
MOIS: Novembre 1998

TO October 1999
À Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
OCEAN ENERGY	EMERSON	GO-17-99	7018.8	0.0	0.0	264678.9			49697.8	0.0	0.0	1873460.0		
		GO-19-97	0.0	0.0	0.0	0.0			37270.7	0.0	0.0	1405105.4		
TOTAL OCEAN ENERGY			7018.8			264678.9			86968.5			3278565.4		
PAN-ALBERTA	KINGSGATE	GO-78-96	0.0	0.0	0.0	0.0			93919.7	0.0	0.0	3583036.7		
	MONCHY	GO-2-99	343808.6	0.0	0.0	13047536.6			3088180.4	0.0	0.0	117196448.5		
		GO-78-96	0.0	0.0	0.0	0.0			1102072.7	0.0	0.0	41823659.8		
TOTAL PAN-ALBERTA			343808.6			13047536.6			4284172.8			162603145.0		
PANCANADIAN	KINGSGATE	GO-100-9	83245.1	0.0	0.0	3146664.7			904876.3	0.0	0.0	34419218.4		
	MONCHY		148463.3	0.0	0.0	5656451.5			1607901.9	0.0	0.0	61351663.9		
TOTAL PANCANADIAN			231708.4			8803116.2			2512778.2			95770882.3		
PAWTUCKET	IROQUOIS	GO-3-97	0.0	0.0	0.0	0.0			1600.0	0.0	0.0	60646.9		
		GO-39-99	1202.5	0.0	0.0	45358.3			12321.2	0.0	0.0	465023.0		
TOTAL PAWTUCKET			1202.5			45358.3			13921.2			525669.9		
PETRO-CANADA	HUNTINGDON	GO-23-97	8273.9	0.0	0.0	327067.3			190645.3	0.0	0.0	7503413.1		
	KINGSGATE		24336.6	0.0	0.0	919923.5			284325.1	0.0	0.0	10812303.9		
	MONCHY		105213.5	0.0	0.0	4008634.2			1132621.8	0.0	0.0	43222031.7		
TOTAL PETRO-CANADA			137824.0			5255624.9			1607592.2			61537748.7		
PG&E	KINGSGATE	GO-64-97	497209.3	0.0	0.0	18739817.8			5307061.6	0.0	0.0	201454110.1		
PG&E ENERGY		GO-50-99	0.0	0.0	0.0	0.0			492731.1	0.0	0.0	18585817.7		
PHIBRO INC.	IROQUOIS	GO-89-97	0.0	0.0	0.0	0.0			24174.0	0.0	0.0	904908.2		
	NIAGARA FALLS		0.0	0.0	0.0	0.0			159.2	0.0	0.0	5958.9		
TOTAL PHIBRO INC.			0.0			0.0			24333.2			910867.1		
PITTSFIELD	NIAGARA FALLS	GO-49-98	27637.0	0.0	0.0	1043296.8			325087.0	0.0	0.0	12272034.3		
PNGTS	EAST HEREFORD	GO-9-99	0.0	0.0	0.0	0.0			7499.0	0.0	0.0	277372.4		
POCO	EMERSON	GO-12-96	0.0	0.0	0.0	0.0			25488.9	0.0	0.0	960424.0		
		GO-68-98	12441.7	0.0	0.0	469798.6			117840.1	0.0	0.0	4453804.9		
	KINGSGATE	GO-12-96	0.0	0.0	0.0	0.0			143178.8	0.0	0.0	5476598.8		
		GO-68-98	69138.9	0.0	0.0	2613450.4			648261.0	0.0	0.0	24619856.5		
	MONCHY	GO-12-96	0.0	0.0	0.0	0.0			29796.2	0.0	0.0	1136697.8		
		GO-68-98	54088.9	0.0	0.0	2060782.8			554637.8	0.0	0.0	21157845.4		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: October 1999
MOIS: Octobre 1999

MONTH: November 1998
MOIS: Novembre 1998

TO October 1999
À Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
POCO	NIAGARA FALLS	GO-68-98	13509.1	0.0	0.0	510103.6			118349.6	0.0	0.0	4472770.6		
TOTAL POCO			149178.6			5654135.4			1637552.4			62277998.0		
PORTLAND G.E.	KINGSGATE	GO-68-97	35608.5	0.0	0.0	1345645.2			293111.4	0.0	0.0	11147981.0		
POWER CITY	CORNWALL	GO-43-98	0.0	0.0	0.0	0.0			888.3	0.0	0.0	33549.0		
PREMSTAR	ST. CLAIR	GO-20-98	10693.2	0.0	0.0	403561.4			58163.1	0.0	0.0	2191885.4		
PROGAS	EMERSON	GO-21-97	0.0	0.0	0.0	0.0			419710.4	0.0	0.0	15814688.0		
		GO-7-99	85307.8	0.0	0.0	3214397.9			613271.3	0.0	0.0	23108062.8		
	IROQUOIS	GO-21-97	0.0	0.0	0.0	0.0			81472.9	0.0	0.0	3069898.9		
		GO-7-99	21372.0	0.0	0.0	805297.0			163522.9	0.0	0.0	6161542.9		
	MONCHY	GO-21-97	0.0	0.0	0.0	0.0			64803.0	0.0	0.0	2481675.0		
		GO-7-99	12962.1	0.0	0.0	495800.3			89878.0	0.0	0.0	3437833.5		
	NIAGARA FALLS	GO-21-97	0.0	0.0	0.0	0.0			135774.8	0.0	0.0	5125498.7		
		GO-7-99	28494.8	0.0	0.0	1075678.7			205863.0	0.0	0.0	7771328.2		
TOTAL PROGAS			148136.7			5591173.9			1774296.3			66970528.0		
PUGET SOUND	HUNTINGDON	GO-75-97	88382.0	0.0	0.0	3455736.1			416095.1	0.0	0.0	16269317.8		
QUESTAR		GO-53-98	0.0	0.0	0.0	0.0			33938.4	0.0	0.0	1322934.2		
RENAISSANCE	CHIPPAWA	GO-67-97	5415.2	0.0	0.0	202690.9			56532.5	0.0	0.0	2116011.5		
	EAST HEREFORD		5910.4	0.0	0.0	221226.3			18386.3	0.0	0.0	688199.2		
	EMERSON		18337.1	0.0	0.0	686357.7			377037.4	0.0	0.0	14112510.0		
	IROQUOIS		14543.5	0.0	0.0	544363.2			209105.5	0.0	0.0	7826818.9		
	MONCHY		55573.5	0.0	0.0	2080116.1			628131.3	0.0	0.0	23510954.8		
	NIAGARA FALLS		49216.0	0.0	0.0	1842154.9			306571.7	0.0	0.0	11474978.8		
TOTAL RENAISSANCE			148995.7			5576909.1			1595764.7			59729473.2		
SDG&E	KINGSGATE	GO-15-98	15569.7	0.0	0.0	588534.6			224215.0	0.0	0.0	8513186.1		
SELKIRK	NIAGARA FALLS	GO-90-97	0.0	0.0	0.0	0.0			7380.2	0.0	0.0	278602.5		
SEMPRA	IROQUOIS	GO-72-97	0.0	0.0	0.0	0.0			101070.2	0.0	0.0	3820541.2		
	NIAGARA FALLS		0.0	0.0	0.0	0.0			264.0	0.0	0.0	9958.1		
TOTAL SEMPRA			0.0			0.0			101334.2			3830499.3		
SETC	EMERSON	GO-38-97	0.0	0.0	0.0	0.0			7676.5	0.0	0.0	290151.0		
		GO-60-99	5443.7	0.0	0.0	205281.9			5443.7	0.0	0.0	205281.9		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LI CES/ORDERS (SI UNITS / $CDN/GJ)

APPEND

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

			MONTH: MOIS:	October 1999 Octobre 1999						MONTH: MOIS:	November 1998 Novembre 1998			TO À	October 1999 Octobre 1999
EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
SETC	HUNTINGDON	GO-38-97	0.0	0.0	0.0	0.0			16809.5	0.0	0.0	645696.6		
		GO-60-99	0.0	0.0	0.0	0.0			38224.3	0.0	0.0	1447258.3		
	IROQUOIS	GO-38-97	0.0	0.0	0.0	0.0			135797.8	0.0	0.0	5130166.3		
		GO-60-99	213.7	0.0	0.0	8060.8			22451.3	0.0	0.0	845381.3		
	KINGSGATE	GO-38-97	0.0	0.0	0.0	0.0			22926.6	0.0	0.0	869954.3		
		GO-60-99	0.0	0.0	0.0	0.0			3326.8	0.0	0.0	126418.4		
	NIAGARA FALLS	GO-38-97	0.0	0.0	0.0	0.0			129988.3	0.0	0.0	4915040.0		
		GO-60-99	32819.0	0.0	0.0	1238260.9			117288.4	0.0	0.0	4419724.7		
TOTAL SETC			38476.4			1451603.5			499933.2			18895073.0		
SMUD	KINGSGATE	GO-5-98	0.0	0.0	0.0	0.0			63043.9	0.0	0.0	2466373.3		
SPRAGUE ENERGY	CHIPPAWA	GO-33-98	0.0	0.0	0.0	0.0			332.0	0.0	0.0	12556.1		
	CORNWALL		334.8	0.0	0.0	12635.4			3933.2	0.0	0.0	148222.1		
	NIAGARA FALLS		5338.2	0.0	0.0	201410.3			62570.5	0.0	0.0	2361772.1		
TOTAL SPRAGUE ENERGY			5673.0			214045.6			66835.7			2522550.3		
ST.LAWRENCE	CORNWALL	GO-1-99	999.1	0.0	0.0	37666.1			25528.8	0.0	0.0	962343.7		
	IROQUOIS		0.0	0.0	0.0	0.0			4702.3	0.0	0.0	177261.4		
TOTAL ST.LAWRENCE			999.1			37666.1			30231.1			1139605.1		
SUNCOR	KINGSGATE	GO-15-99	34912.1	0.0	0.0	1321422.9			236279.3	0.0	0.0	8963675.4		
		GO-8-97	0.0	0.0	0.0	0.0			168749.8	0.0	0.0	6429378.7		
	MONCHY	GO-15-99	13208.3	0.0	0.0	503236.2			91603.8	0.0	0.0	3489596.1		
		GO-8-97	0.0	0.0	0.0	0.0			64161.5	0.0	0.0	2453860.4		
TOTAL SUNCOR			48120.4			1824659.1			560794.4			21336510.6		
TALISMAN	HUNTINGDON	GO-26-97	0.0	0.0	0.0	0.0			113666.2	0.0	0.0	4473525.7		
		GO-42-99	16548.1	0.0	0.0	654146.4			81708.9	0.0	0.0	3228539.9		
TOTAL TALISMAN			16548.1			654146.4			195375.1			7702065.6		
TENASKA GAS	EMERSON	GO-65-97	0.0	0.0	0.0	0.0			3764.2	0.0	0.0	142635.3		
	MONCHY		18640.0	0.0	0.0	710743.2			437478.1	0.0	0.0	16695739.6		
		GO-76-99	10596.0	0.0	0.0	404025.5			10596.0	0.0	0.0	404025.5		
	SARNIA	GO-63-97	279.0	0.0	0.0	10546.2			16362.2	0.0	0.0	618287.6		
TOTAL TENASKA GAS			29515.0			1125314.9			468200.5			17860688.0		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: MOIS: October 1999 / Octobre 1999

MONTH: MOIS: November 1998 / Novembre 1998 TO À October 1999 / Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
TEXACO	NIAGARA FALLS	GO-32-98	9252.0	0.0	0.0	355369.3			172616.7	0.0	0.0	6675562.6		
TRSCDA GAS SRV	ADEN	GO-87-97	0.0	0.0	0.0	0.0			96.9	0.0	0.0	3682.2		
	CARDSTON		162.0	0.0	0.0	6125.2			33878.7	0.0	0.0	1280953.7		
	CHIPPAWA		2194.8	0.0	0.0	82897.6			75856.1	0.0	0.0	2865084.9		
	CORNWALL		0.0	0.0	0.0	0.0			265.9	0.0	0.0	10021.8		
	EAST HEREFORD		7930.1	0.0	0.0	295237.6			7967.2	0.0	0.0	296618.9		
	EMERSON		467593.0	0.0	0.0	17618904.4			4575150.6	0.0	0.0	172118614.1		
	HUNTINGDON		67860.3	0.0	0.0	2527117.7			809216.2	0.0	0.0	31255491.8		
	IROQUOIS		82628.2	0.0	0.0	3113430.6			906908.9	0.0	0.0	34172327.6		
	KINGSGATE		144857.1	0.0	0.0	5510364.2			741928.2	0.0	0.0	28222949.4		
	MONCHY		180273.4	0.0	0.0	6711578.6			2311248.5	0.0	0.0	86047780.6		
	NAPIERVILLE		0.0	0.0	0.0	0.0			868.2	0.0	0.0	32644.3		
	NIAGARA FALLS		148176.9	0.0	0.0	5593678.0			1552184.7	0.0	0.0	58594972.4		
	PHILIPSBURG		225.6	0.0	0.0	8500.6			5577.7	0.0	0.0	210167.7		
	SPRAGUE		2132.2	0.0	0.0	80341.3			3264.2	0.0	0.0	122995.1		
TOTAL TRSCDA GAS SRV			1104033.6			41548175.8			11024412.0			415234304.6		
TXU ENERGY	CHIPPAWA	GO-25-99	24448.6	0.0	0.0	926113.0			65743.7	0.0	0.0	2490371.4		
	NIAGARA FALLS		13794.9	0.0	0.0	522550.8			21506.4	0.0	0.0	814662.5		
TOTAL TXU ENERGY			38243.5			1448663.8			87250.1			3305033.9		
U.S. GYPSUM	CHIPPAWA	GO-83-97	2598.9	0.0	0.0	98082.5			27976.9	0.0	0.0	1055975.3		
	EMERSON		11190.8	0.0	0.0	422340.8			148540.7	0.0	0.0	5608479.9		
	KINGSGATE		8356.6	0.0	0.0	315879.5			101445.6	0.0	0.0	3859292.3		
	NIAGARA FALLS		9283.6	0.0	0.0	350363.1			100466.3	0.0	0.0	3792066.2		
TOTAL U.S. GYPSUM			31429.9			1186665.9			378429.5			14315813.8		
UNION PACIFIC	CHIPPAWA	GO-73-97	0.0	0.0	0.0	0.0			16779.1	0.0	0.0	632907.7		
	EMERSON		0.0	0.0	0.0	0.0			133652.4	0.0	0.0	5038695.6		
	HUNTINGDON		0.0	0.0	0.0	0.0			31146.1	0.0	0.0	1214075.0		
	IROQUOIS		0.0	0.0	0.0	0.0			105863.1	0.0	0.0	3987862.8		
		GO-82-99	9851.4	0.0	0.0	371102.2			9851.4	0.0	0.0	371102.2		
	KINGSGATE	GO-73-97	0.0	0.0	0.0	0.0			505512.6	0.0	0.0	19301240.7		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LI CES/ORDERS (SI UNITS / $CDN/GJ)

APPENDI

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: October 1999
MOIS: Octobre 1999

MONTH: November 1998
MOIS: Novembre 1998

TO October 1999
À Octobre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
UNION PACIFIC	MONCHY	GO-73-97	0.0	0.0	0.0	0.0			123736.3	0.0	0.0	4731960.1		
	NIAGARA FALLS		0.0	0.0	0.0	0.0			50096.2	0.0	0.0	1889628.7		
		GO-82-99	5860.6	0.0	0.0	221061.8			5860.6	0.0	0.0	221061.8		
TOTAL UNION PACIFIC			15712.0			592164.1			982497.8			37388534.5		
WASCANA ENERGY	CHIPPAWA	GO-67-98	1484.1	0.0	0.0	56054.5			12201.2	0.0	0.0	460754.4		
		GO-72-96	0.0	0.0	0.0	0.0			8640.0	0.0	0.0	325036.8		
	EMERSON	GO-67-98	25868.2	0.0	0.0	974713.8			319866.6	0.0	0.0	12041920.9		
		GO-72-96	0.0	0.0	0.0	0.0			7082.0	0.0	0.0	266141.6		
	IROQUOIS	GO-67-98	0.0	0.0	0.0	0.0			912.9	0.0	0.0	34398.1		
	KINGSGATE		22852.8	0.0	0.0	868406.4			203412.2	0.0	0.0	7761874.7		
		GO-72-96	0.0	0.0	0.0	0.0			24536.8	0.0	0.0	938777.9		
	MONCHY	GO-67-98	43098.7	0.0	0.0	1641198.6			410515.2	0.0	0.0	15599434.2		
		GO-72-96	0.0	0.0	0.0	0.0			20763.4	0.0	0.0	787555.8		
	NIAGARA FALLS	GO-67-98	13674.8	0.0	0.0	516223.7			199291.5	0.0	0.0	7511087.6		
		GO-72-96	0.0	0.0	0.0	0.0			12394.4	0.0	0.0	466277.3		
TOTAL WASCANA ENERGY			106978.6			4056596.9			1219616.2			46193259.2		
WASHINGTON WP	HUNTINGDON	GO-23-98	0.0	0.0	0.0	0.0			24797.6	0.0	0.0	966293.6		
	KINGSGATE		0.0	0.0	0.0	0.0			94379.7	0.0	0.0	3614742.4		
TOTAL WASHINGTON WP			0.0			0.0			119177.3			4581036.1		
WGR CANADA	NIAGARA FALLS	GO-98-97	0.0	0.0	0.0	0.0			217.2	0.0	0.0	8197.1		
*TOTAL LENGTH	SHORT TERM		5959122.9			226250807.7	739488931	3.27	66256997.3			2520287490.0	7194288153	2.85
*TOTAL			8223729.0			312077927.8	1049649348	3.36	92473174.5			3513599538.8	10364004136	2.95

NATURAL GAS NET IMPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX B

IMPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: October 1999
MOIS: Octobre 1999

MONTH: November 1998
MOIS: Novembre 1998

TO October 1999
À Octobre 1999

IMPORTER IMPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP. VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP. VALUE RECETTES $	AVG. PRIX MOYEN
**********														
SHORT TERM														
**********														
AQUILA CANADA	HUNTINGDON	GO-59-98	0.0	0.0	0.0	0.0			1750.9	0.0	0.0	69311.2		
B.C. GAS		GO-50-97	0.0	0.0	0.0	0.0			1001.2	0.0	0.0	39247.0		
COENERGY II	OJIBWAY (WINDSOR)	GO-13-97	0.0	0.0	0.0	0.0			40069.8	0.0	0.0	1574192.6		
		GO-41-99	3118.9	0.0	0.0	117707.3			3118.9	0.0	0.0	117707.3		
	ST. CLAIR	GO-13-97	0.0	0.0	0.0	0.0			35727.5	0.0	0.0	1403376.2		
TOTAL COENERGY II			3118.9			117707.3			78916.2			3095276.1		
DUKE ENERGY	IROQUOIS	GO-80-97	36850.6	0.0	0.0	1396637.8			345080.4	0.0	0.0	13078547.7		
	OJIBWAY (WINDSOR)		0.0	0.0	0.0	0.0			13726.4	0.0	0.0	520230.6		
TOTAL DUKE ENERGY			36850.6			1396637.8			358806.8			13598778.3		
ENBRIDGE CONSUMERS	CORUNNA	GO-86-97	0.0	0.0	0.0	0.0			22511.3	0.0	0.0	852277.8		
ERI SERVICES	SARNIA	GO-92-97	0.0	0.0	0.0	0.0			2933.0	0.0	0.0	110779.4		
HOWARD ENERGY	OJIBWAY (WINDSOR)	GO-25-98	0.0	0.0	0.0	0.0			14791.0	0.0	0.0	558212.4		
	SARNIA/BLUE WATER		0.0	0.0	0.0	0.0			1677.0	0.0	0.0	63290.0		
	ST. CLAIR		0.0	0.0	0.0	0.0			885.0	0.0	0.0	33399.9		
TOTAL HOWARD ENERGY			0.0			0.0			17353.0			654902.2		
INTERENERGY	ST. CLAIR	GO-27-98	0.0	0.0	0.0	0.0			9349.9	0.0	0.0	364646.1		
KN MARKETING		GO-82-98	0.0	0.0	0.0	0.0			41298.6	0.0	0.0	1610645.4		
M&NP	ST STEPHEN	GO-67-99	17696.0	0.0	0.0	671740.1			17696.0	0.0	0.0	671740.1		
MONTANA POWER	CARDSTON	GO-30-98	279.4	0.0	0.0	10550.1			279.4	0.0	0.0	10550.1		
OCEAN ENERGY	WILLOW CREEK	GO-18-99	6983.1	0.0	0.0	259841.1			36949.2	0.0	0.0	1372766.4		
		GO-20-97	0.0	0.0	0.0	0.0			5388.2	0.0	0.0	199956.1		
TOTAL OCEAN ENERGY			6983.1			259841.1			42337.4			1572722.5		
PREMSTAR	ST. CLAIR	GO-22-98	0.0	0.0	0.0	0.0			1463.1	0.0	0.0	55329.1		
TENASKA GAS	SARNIA	GO-66-97	0.0	0.0	0.0	0.0			481.0	0.0	0.0	18167.4		
UNION GAS	OJIBWAY (WINDSOR)	GO-36-99	47665.7	0.0	0.0	1798773.6			189119.5	0.0	0.0	7137111.5		
		GO-48-97	0.0	0.0	0.0	0.0			344273.8	0.0	0.0	12992648.3		

NATURAL GAS NET IMPORTS - LONG/SHORT T[illegible] LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPEN[illegible]

IMPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: October 1999
MOIS: Octobre 1999

MONTH: November 1998
MOIS: Novembre 1998

TO / À: October 1999 / Octobre 1999

IMPORTER / IMPORTATEUR	EXPORT POINT / D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP. VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP. VALUE RECETTES $	AVG. PRIX MOYEN
TOTAL UNION GAS			47665.7			1798773.6			533393.3			20129759.8		
WGR CANADA	NIAGARA FALLS	GO-99-97	0.0	0.0	0.0	0.0			139.7	0.0	0.0	5272.3		
*TOTAL LENGTH	SHORT TERM		112593.7			4255250.1	16723013	3.93	1129710.8			42859404.9	141605060	3.30
*TOTAL			112593.7			4255250.1	16723013	3.93	1129710.8			42859404.9	141605060	3.30

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NATURAL GAS EXPORTS & IMPORTS
NOVEMBER 1999

EXPORTATIONS ET IMPORTATIONS DE GAZ NATUREL
NOVEMBRE 1999

National Energy Board
Office national de l'énergie

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Conversion Factors / Facteurs de conversion

1 cubic metre (m^3) of natural gas (101.325 kilopascals and 15°C) = 35.301 01 cubic feet (cf) (14.73 psia and 60°F)

1 gigajoule (GJ) = approximately 0.95 million Btu, or 0.95 thousand cubic feet of natural gas at 1000 Btu/cf

for further information contact: / pour de plus amples renseignements communiquez avec:
Carmen Snider (403) 299-3862 (snidcarm@NEB.GC.CA)

National Energy Board
Energy Commodities Branch

Office national de l'énergie
Direction des produits énergétiques

Natural Gas Exports Summary/Sommaire des exportations de gaz naturel

November 1999/Novembre 1999

SI Units & $Cdn./Unité SI $Cdn.

Figure 1

Cumulative Exports/Exportations cumulatives
(billions m3/milliards de m3)
November

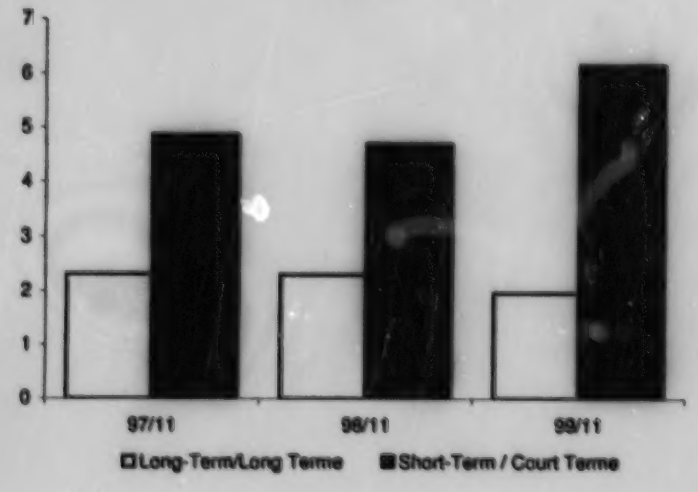


Figure 2

Monthly Exports/Exportations par mois
(millions m3)

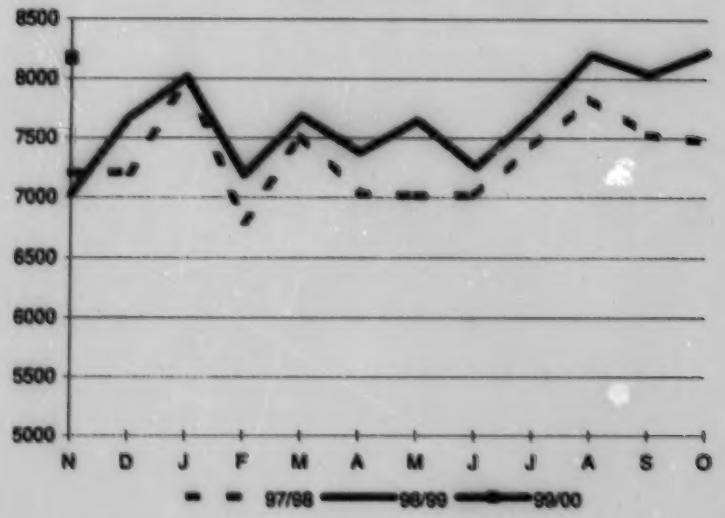


Figure 3

Monthly Revenue/Recettes par mois
(millions $Cdn/millions de $Cdn)

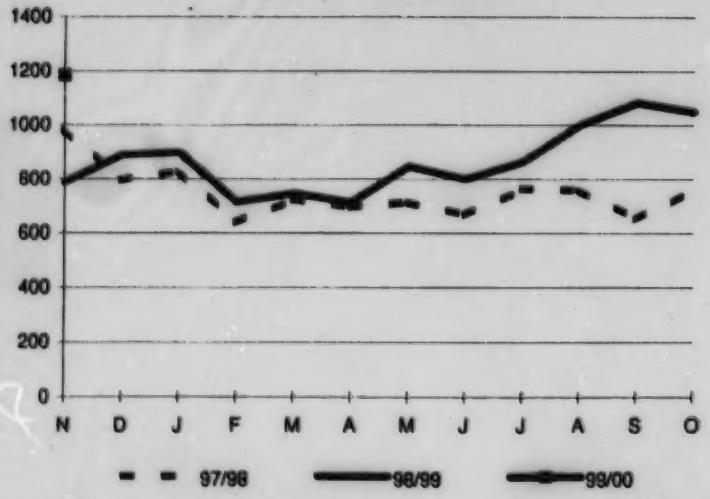
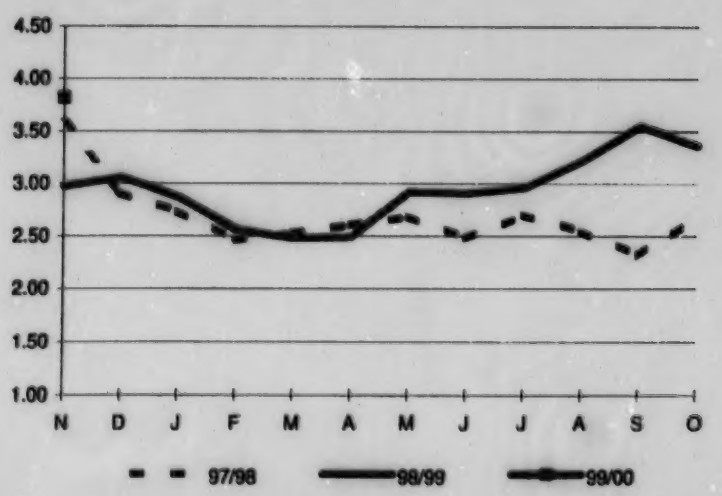


Figure 4

Monthly Export Price/Prix moyen par mois
($Cdn./GJ)



Natural Gas Exports Summary/Sommaire des exportations de gaz naturel

November 1999/Novembre 1999

Imperial Units & $US /Unités impériales $US

Figure 5

Cumulative Exports/Exportations cumulatives
(Bcf/milliards de p.c.)
November

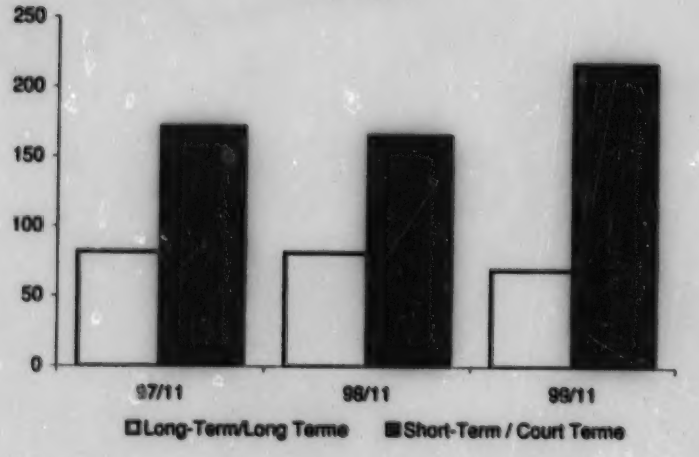


Figure 6

Monthly Exports/Exportations par mois
(Bcf/milliards p.c.)

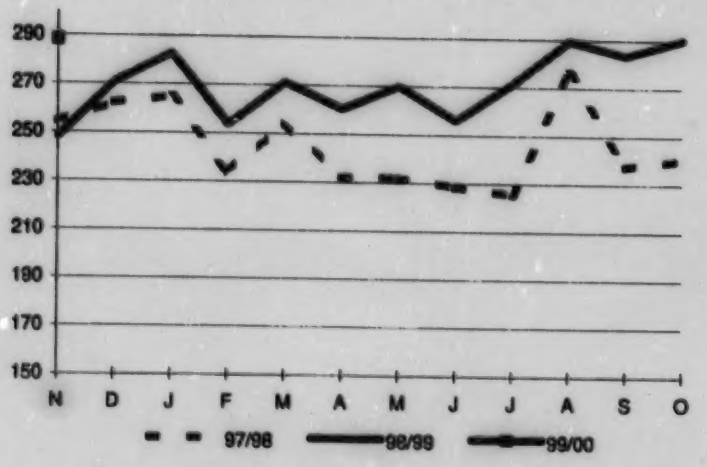


Figure 7

Monthly Revenue/Recettes par mois
(millions $US/millions de $US)

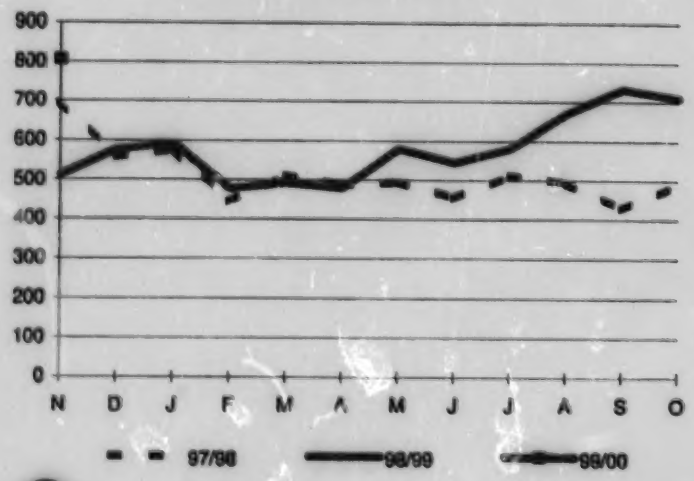
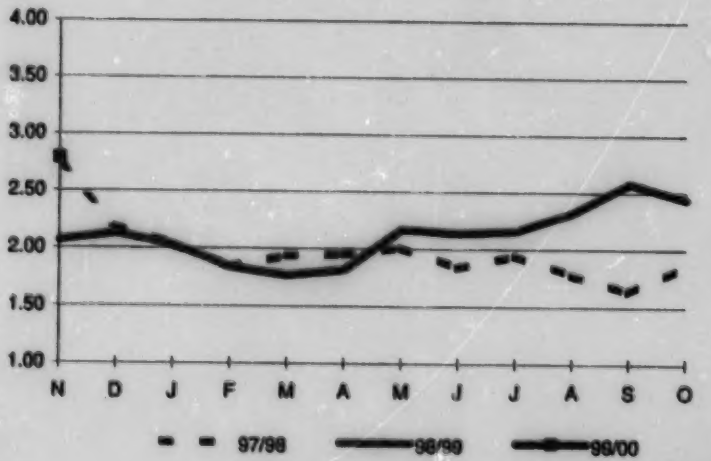


Figure 8

Monthly Export Price/Prix moyen par mois
($US/MMBtu/$US/millions de BTU)



NATURAL GAS EXPORTS - SUMMARY

EXPORTATION DE GAZ NATUREL - SOMMAIRE

TABLE I

		Month/Mois		Variation	Cumulative to date		Variation
		1998/11	1999/11	% Change	1998/11-1998/11	1999/11-1999/11	% Change
Volume (Millions M3)	Long-term / Long terme	2291.3	2016.3	-12.0%	2291.3	2016.3	-12.0%
	Short-term / Court terme	4633.9	6152.8	32.8%	4633.9	6152.8	32.8%
	Total	6925.3	8169.1	18.0%	6925.3	8169.1	18.0%
Revenue/Recettes (Millions $CDN)	Long-term / Long terme	273.2	301.4	10.3%	273.2	301.4	10.3%
	Short-term / Court terme	508.5	882.1	73.5%	508.5	882.1	73.5%
	Total	781.7	1183.5	51.4%	781.7	1183.5	51.4%
Avg. price/Prix moyen ($CDN/GJ)	Long-term / Long terme	3.15	3.95	25.3%	3.15	3.95	25.3%
	Short-term / Court terme	2.88	3.78	31.3%	2.88	3.78	31.3%
	Total	2.97	3.82	28.8%	2.97	3.82	28.8%
Volume (BCF)	Long-term / Long terme	80.9	71.2	-12.0%	80.9	71.2	-12.0%
	Short-term / Court terme	163.6	217.2	32.8%	163.6	217.2	32.8%
	Total	244.5	288.4	18.0%	244.5	288.4	18.0%
Revenue/Recettes (Millions $US)	Long-term / Long terme	177.5	205.4	15.7%	177.5	205.4	15.7%
	Short-term / Court terme	330.3	601.1	82.0%	330.3	601.1	82.0%
	Total	507.8	806.5	58.8%	507.8	806.5	58.8%
Avg. price/Prix moyen ($US/MMBTU)	Long-term / Long terme	2.19	2.88	31.5%	2.19	2.88	31.5%
	Short-term / Court terme	2.01	2.76	37.8%	2.01	2.76	37.8%
	Total	2.07	2.79	35.1%	2.07	2.79	35.1%

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

TABLE 2

	VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
	1998/11	1999/11	% CHANGE VARIATION EN %	1998/11	1999/11	% CHANGE VARIATION EN %	1998/11 1998/11	1999/11 1999/11	% CHANGE VARIATION EN %	1998/11	1999/11	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	2291.3	2016.3	-12.0	3.15	3.95	25.3	2291.3	2016.3	-12.0	3.15	3.95	25.3
SHORT-TERM (FIRM)/COURT TERME (GARANTI)	2907.3	3557.0	22.3	2.89	3.76	30.0	2907.3	3557.0	22.3	2.89	3.76	30.0
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	1726.6	2595.8	50.3	2.86	3.81	33.3	1726.6	2595.8	50.3	2.86	3.81	33.3
TOTAL - TERM/TERME	6925.3	8169.1	18.0	2.97	3.82	28.75	6925.3	8169.1	18.0	2.97	3.82	28.8
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	1610.9	1663.4	3.3	2.63	3.73	42.0	1610.9	1663.4	3.3	2.63	3.73	42.0
MIDWEST/MIDWEST	2370.4	3135.3	32.3	2.81	3.78	34.2	2370.4	3135.3	32.3	2.81	3.78	34.2
MOUNTAIN/ROCHEUSES	65.5	83.3	27.2	2.87	3.31	15.5	65.5	83.3	27.2	2.87	3.31	15.5
NORTHEAST/NORD-EST	1669.4	2134.4	27.9	3.47	4.09	18.1	1669.4	2134.4	27.9	3.47	4.09	18.1
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	1209.1	1152.8	-4.7	3.04	3.61	18.7	1209.1	1152.8	-4.7	3.04	3.61	18.7
TOTAL - REGION/RÉGION	6925.3	8169.1	18.0	2.97	3.82	28.8	6925.3	8169.1	18.0	2.97	3.82	28.8
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	641.3	631.9	-1.5	3.63	3.97	9.48	641.3	631.9	-1.5	3.63	3.97	9.5
LDC/SDL	2358.9	2158.2	-8.5	3.03	3.79	25.05	2358.9	2158.2	-8.5	3.03	3.79	25.1
MARKETING CO./DISTRIBUTEURS	3631.5	5103.8	40.5	2.88	3.84	33.60	3631.5	5103.8	40.5	2.88	3.84	33.6
PIPELINE/PIPELINES	293.6	275.2	-6.3	2.14	3.30	54.07	293.6	275.2	-6.3	2.14	3.30	54.1
TOTAL - CUSTOMER TYPE/CLIENT	6925.3	8169.1	18.0	2.97	3.82	28.8	6925.3	8169.1	18.0	2.97	3.82	28.8

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIÈRE INTERNATIONALE

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

	VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)			VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)		
	1998/11	1999/11	% CHANGE VARIATION EN %	1998/11	1999/11	% CHANGE VARIATION EN %	1998/11 1998/11	1999/11 1999/11	% CHANGE VARIATION EN %	1998/11	1999/11	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	80.9	71.2	-12.0	2.19	2.88	31.4	80.9	71.2	-12.0	2.19	2.88	31.4
SHORT-TERM (FIRM)/COURT TERME (GARANTI)	102.6	125.6	22.3	2.01	2.75	36.4	102.6	125.6	22.3	2.01	2.75	36.4
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	61.0	91.6	50.3	1.99	2.79	39.8	61.0	91.6	50.3	1.99	2.79	39.8
TOTAL - TERM/TERME	244.5	288.4	18.0	2.07	2.79	35.1	244.5	288.4	18.0	2.07	2.79	35.1
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	56.9	58.7	3.3	1.83	2.73	48.9	56.9	58.7	3.3	1.83	2.73	48.9
MIDWEST/MIDWEST	83.7	110.7	32.3	1.96	2.76	40.7	83.7	110.7	32.3	1.96	2.76	40.7
MOUNTAIN/ROCHEUSES	2.3	2.9	27.2	2.00	2.42	21.1	2.3	2.9	27.2	2.00	2.42	21.1
NORTHEAST/NORD-EST	58.9	75.3	27.9	2.42	2.99	23.9	58.9	75.3	27.9	2.42	2.99	23.9
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	42.7	40.7	-4.7	2.12	2.64	24.6	42.7	40.7	-4.7	2.12	2.64	24.6
TOTAL - REGION/RÉGION	244.5	288.4	18.0	2.07	2.79	35.1	244.5	288.4	18.0	2.07	2.79	35.1
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	22.6	22.3	-1.5	2.53	2.90	14.9	22.6	22.3	-1.5	2.53	2.90	14.9
LDC/SDL	83.3	76.2	-8.5	2.11	2.77	31.2	83.3	76.2	-8.5	2.11	2.77	31.2
MARKETING CO./DISTRIBUTEURS	128.2	180.2	40.5	2.01	2.81	40.1	128.2	180.2	40.5	2.01	2.81	40.1
PIPELINE/PIPELINES	10.4	9.7	-6.3	1.49	2.42	61.6	10.4	9.7	-6.3	1.49	2.42	61.6
TOTAL - CUSTOMER TYPE/CLIENT	244.5	288.4	18.0	2.07	2.79	35.1	244.5	288.4	18.0	2.07	2.79	35.1

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIÈRE INTERNATIONALE

NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
			1998/11	1999/11	%CHANGE VARIATION EN %	1998/11	1999/11	%CHANGE VARIATION EN%	1998/11-1998/11	1999/11-1999/11	%CHANGE VARIATION EN %	1998/11-1998/11	1999/11-1999/11	%CHANGE VARIATION EN %
ADEN		SHORT-TERM/COURT TERM	22.4	34.2	52.5				22.4	34.2	52.5			
	TOTAL	ADEN	22.4	34.2	52.5				22.4	34.2	52.5			
CARDSTON		SHORT-TERM/COURT TERM	20.7	0.4	-97.9	2.79	2.65	-5.2	20.7	0.4	-97.9	2.79	2.65	-5.2
	TOTAL	CARDSTON	20.7	0.4	-97.9	2.79	2.65	-5.2	20.7	0.4	-97.9	2.79	2.65	-5.2
CHIPPAWA		LONG-TERM/LONG TERME	32.2	29.1	-9.6	5.53	5.89	6.6	32.2	29.1	-9.6	5.53	5.89	6.6
		SHORT-TERM/COURT TERM	117.4	60.9	-48.1	3.07	4.48	45.9	117.4	60.9	-48.1	3.07	4.48	45.9
	TOTAL	CHIPPAWA	149.6	90.1	-39.8	3.60	4.94	37.2	149.6	90.1	-39.8	3.60	4.94	37.2
CORNWALL		LONG-TERM/LONG TERME	10.4	10.7	2.4	4.35	5.98	37.5	10.4	10.7	2.4	4.35	5.98	37.5
		SHORT-TERM/COURT TERM	12.2	10.7	-12.7	3.47	4.71	35.9	12.2	10.7	-12.7	3.47	4.71	35.9
	TOTAL	CORNWALL	22.6	21.3	-5.8	3.87	5.35	38.0	22.6	21.3	-5.8	3.87	5.35	38.0
EAST HEREFORD		LONG-TERM/LONG TERME	0.0	73.6	0.0	0.00	2.35	0.0	0.0	73.6	0.0	0.00	2.35	0.0
		SHORT-TERM/COURT TERM	0.0	22.6	0.0				0.0	22.6	0.0			
	TOTAL	EAST HEREFORD	0.0	96.3	0.0				0.0	96.3	0.0			
EMERSON		LONG-TERM/LONG TERME	468.3	354.0	-24.4	2.99	3.79	27.0	468.3	354.0	-24.4	2.99	3.79	27.0
		SHORT-TERM/COURT TERM	583.8	818.2	40.1	3.07	3.96	29.1	583.8	818.2	40.1	3.07	3.96	29.1
	TOTAL	EMERSON	1052.2	1172.1	11.4	3.03	3.91	29.0	1052.2	1172.1	11.4	3.03	3.91	29.0
HIGHWATER		LONG-TERM/LONG TERME	5.1	0.0	-100.0	3.87	0.00	-100.0	5.1	0.0	-100.0	3.87	0.00	-100.0
		SHORT-TERM/COURT TERM	2.3	17.2	643.1				2.3	17.2	643.1			
	TOTAL	HIGHWATER	7.4	17.2	131.0				7.4	17.2	131.0			
HUNTINGDON		LONG-TERM/LONG TERME	128.3	113.5	-11.5	3.37	3.96	17.5	128.3	113.5	-11.5	3.37	3.96	17.5
		SHORT-TERM/COURT TERM	749.4	811.8	8.3	2.99	3.64	21.7	749.4	811.8	8.3	2.99	3.64	21.7
	TOTAL	HUNTINGDON	877.7	925.3	5.4	3.04	3.68	20.8	877.7	925.3	5.4	3.04	3.68	20.8
IROQUOIS		LONG-TERM/LONG TERME	489.5	533.2	8.9	3.18	3.75	17.9	489.5	533.2	8.9	3.18	3.75	17.9
		SHORT-TERM/COURT TERM	238.3	391.2	64.1	3.44	4.03	17.0	238.3	391.2	64.1	3.44	4.03	17.0
	TOTAL	IROQUOIS	727.9	924.4	27.0	3.27	3.87	18.4	727.9	924.4	27.0	3.27	3.87	18.4
KINGSGATE		LONG-TERM/LONG TERME	334.4	283.5	-15.2	2.42	3.38	39.6	334.4	283.5	-15.2	2.42	3.38	39.6

NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
			1998/11	1999/11	%CHANGE VARIATION EN %	1998/11	1999/11	%CHANGE VARIATION EN%	1998/11-1998/11	1999/11-1999/11	%CHANGE VARIATION EN %	1998/11-1998/11	1999/11-1999/11	%CHANGE VARIATION EN %
KINGSGATE		SHORT-TERM/COURT TERM	1646.3	1778.0	8.0	2.77	3.67	32.5	1646.3	1778.0	8.0	2.77	3.67	32.5
	TOTAL	KINGSGATE	1980.7	2061.4	4.1	2.71	3.63	33.9	1980.7	2061.4	4.1	2.71	3.63	33.9
MONCHY		LONG-TERM/LONG TERME	333.8	221.3	-33.7	2.79	4.50	61.0	333.8	221.3	-33.7	2.79	4.50	61.0
		SHORT-TERM/COURT TERM	908.6	1510.3	66.2	2.51	3.56	41.9	908.6	1510.3	66.2	2.51	3.56	41.9
	TOTAL	MONCHY	1242.4	1731.7	39.4	2.59	3.68	42.4	1242.4	1731.7	39.4	2.59	3.68	42.4
NAPIERVILLE		LONG-TERM/LONG TERME	34.9	41.7	19.4	5.08	5.23	2.8	34.9	41.7	19.4	5.08	5.23	2.8
		SHORT-TERM/COURT TERM	1.4	1.4	-3.7				1.4	1.4	-3.7			
	TOTAL	NAPIERVILLE	36.3	43.0	18.5				36.3	43.0	18.5			
NIAGARA FALLS		LONG-TERM/LONG TERME	429.3	319.7	-25.5	3.68	4.41	19.7	429.3	319.7	-25.5	3.68	4.41	19.7
		SHORT-TERM/COURT TERM	283.5	574.7	102.8	3.33	4.34	30.5	283.5	574.7	102.8	3.33	4.34	30.5
	TOTAL	NIAGARA FALLS	712.8	894.4	25.5	3.54	4.36	23.2	712.8	894.4	25.5	3.54	4.36	23.2
NORTH PORTAL		SHORT-TERM/COURT TERM	1.0	0.9	-10.7				1.0	0.9	-10.7			
	TOTAL	NORTH PORTAL	1.0	0.9	-10.7				1.0	0.9	-10.7			
OJIBWAY (WINDSOR)		SHORT-TERM/COURT TERM	20.4	15.8	-22.4				20.4	15.8	-22.4			
	TOTAL	OJIBWAY (WINDSOR)	20.4	15.8	-22.4				20.4	15.8	-22.4			
PHILIPSBURG		LONG-TERM/LONG TERME	9.5	16.4	72.6	3.32	5.24	57.7	9.5	16.4	72.6	3.32	5.24	57.7
		SHORT-TERM/COURT TERM	0.0	0.6	0.0				0.0	0.6	0.0			
	TOTAL	PHILIPSBURG	9.5	17.0	78.4				9.5	17.0	78.4			
REAGAN FIELD		SHORT-TERM/COURT TERM	0.2	0.2	63.8				0.2	0.2	63.8			
	TOTAL	REAGAN FIELD	0.2	0.2	63.8				0.2	0.2	63.8			
SARNIA		SHORT-TERM/COURT TERM	5.5	23.3	325.8				5.5	23.3	325.8			
	TOTAL	SARNIA	5.5	23.3	325.8				5.5	23.3	325.8			
SPRAGUE		LONG-TERM/LONG TERME	15.6	2.9	-81.2	3.44	4.45	29.3	15.6	2.9	-81.2	3.44	4.45	29.3
		SHORT-TERM/COURT TERM	0.3	0.3	-12.2				0.3	0.3	-12.2			
	TOTAL	SPRAGUE	15.9	3.2	-79.8				15.9	3.2	-79.8			

NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION		VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
		1998/11	1999/11	%CHANGE VARIATION EN %	1998/11	1999/11	%CHANGE VARIATION EN%	1998/11-1998/11	1999/11-1999/11	%CHANGE VARIATION EN %	1998/11-1998/11	1999/11-1999/11	%CHANGE VARIATION EN %
ST. CLAIR	LONG-TERM/LONG TERME	0.0	16.8	0.0	0.00	4.52	0.0	0.0	16.8	0.0	0.00	4.52	0.0
	SHORT-TERM/COURT TERM	20.0	80.0	300.5				20.0	80.0	300.5			
TOTAL	ST. CLAIR	20.0	96.8	384.4				20.0	96.8	384.4			
TOTAL		6925.3	8169.1	18.0	2.97	3.82	28.8	6925.3	8169.1	18.0	2.97	3.82	28.8

NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3A

EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

1000 M3

EXPORT POINT/ POINT D'EXPORTATION	1999/11	1999/12	2000/01	2000/02	2000/03	2000/04	2000/05	2000/06	2000/07	2000/08	2000/09	2000/10	TOTAL
ADEN	34160.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34160.9
CARDSTON	441.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	441.4
CHIPPAWA	90063.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90063.7
CORNWALL	21320.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21320.7
EAST HEREFORD	96267.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96267.5
EMERSON	1172143.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1172143.9
HIGHWATER	17200.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17200.3
HUNTINGDON	925307.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	925307.6
IROQUOIS	924398.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	924398.4
KINGSGATE	2061427.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2061427.1
MONCHY	1731685.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1731685.3
NAPIERVILLE	43041.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43041.1
NIAGARA FALLS	894387.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	894387.3
NORTH PORTAL	936.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	936.5
OJIBWAY (WINDSOR)	15814.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15814.2
PHILIPSBURG	16999.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16999.9
REAGAN FIELD	246.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	246.9
SARNIA	23315.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23315.3
SPRAGUE	3207.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3207.6
ST. CLAIR	96766.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96766.7
TOTAL	8169132.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8169132.3

TOP 15 EXPORTERS: 1999/11 AND 1999/11 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1999/11 ET 1999/11

TABLE 4

EXPORTER / EXPORTATEUR	Million Cubic Metres / Millions de mètres cubés			Million Cubic Feet / Millions de pieds cubés								
	1999/11	1998/11	% CHANGE VARIATION EN %	1999/11	1998/11	% CHANGE VARIATION EN %	1999/11	1998/11	% CHANGE VARIATION EN %	1999/11	1998/11	% CHANGE VARIATION EN %
	1999/11	1998/11					1999/11	1998/11				
TCGS	1489.3	1218.1	22.3	1489.3	1218.1	22.3	52572.9	43001.7	22.3	52572.9	43001.7	22.3
PAN-ALBERTA	708.6	841.0	-15.7	708.6	841.0	-15.7	25015.8	29689.0	-15.7	25015.8	29689.0	-15.7
DUKE ENERGY	607.1	240.8	152.1	607.1	240.8	152.1	21429.5	8500.0	152.1	21429.5	8500.0	152.1
PROGAS	604.0	570.4	5.9	604.0	570.4	5.9	21322.2	20136.9	5.9	21322.2	20136.9	5.9
ENGAGE ENERGY	565.6	430.2	31.5	565.6	430.2	31.5	19967.1	15186.3	31.5	19967.1	15186.3	31.5
PG&E	476.8	478.1	-0.3	476.8	478.1	-0.3	16830.9	16877.1	-0.3	16830.9	16877.1	-0.3
ENRON	278.5	218.7	27.4	278.5	218.7	27.4	9832.5	7719.4	27.4	9832.5	7719.4	27.4
CORAL ENERGY	236.4	134.8	75.4	236.4	134.8	75.4	8344.3	4758.0	75.4	8344.3	4758.0	75.4
PANCANADIAN	229.1	133.3	71.9	229.1	133.3	71.9	8088.2	4706.0	71.9	8088.2	4706.0	71.9
POCO	163.2	131.4	24.2	163.2	131.4	24.2	5759.4	4637.5	24.2	5759.4	4637.5	24.2
WASCANA ENERG	159.5	94.6	68.6	159.5	94.6	68.6	5631.6	3339.6	68.6	5631.6	3339.6	68.6
RENAISSANCE	144.4	130.0	11.1	144.4	130.0	11.1	5096.1	4588.3	11.1	5096.1	4588.3	11.1
PETRO-CANADA	138.0	89.5	54.1	138.0	89.5	54.1	4871.8	3160.8	54.1	4871.8	3160.8	54.1
IGI RESOURCES	134.4	198.3	-32.2	134.4	198.3	-32.2	4744.5	7000.8	-32.2	4744.5	7000.8	-32.2
AVISTA CORP	124.4	0.0	0.0	124.4	0.0	0.0	4390.2	0.0	0.0	4390.2	0.0	0.0
OTHERS (AUTRES)	2109.9	2016.0	4.7	2109.9	2016.0	4.7	74481.4	71167.2	4.7	74481.4	71167.2	4.7
TOTAL	8169.1	6925.3	18.0	8169.1	6925.3	18.0	288378.2	244468.7	18.0	288378.2	244468.7	18.0

TOP 15 EXPORTERS: 1999/11 AND 1999/11 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1999/11 ET 1999/11

EXPORTER EXPORTATEUR	Million Cubic Metres Millions de mètres cubes 9911 9911	 9811 9811	 % CHANGE VARIATION EN %	Average Price ($CDN/GJ) Prix moyen ($CAN/GJ) 9911 9911	 9811 9811	 % CHANGE VARIATION EN %	Million Cubic Feet Millions de pieds cubes 9911 9911	 9811 9811	 % CHANGE VARIATION EN %	Average Price ($US/MMBTU) Prix Moyen ($US/MMBTU) 9911 9911	 9811 9811	 % CHANGE VARIATION EN %
**********												
LONG TERM												
**********												
TCGS	490.2	595.0	-17.6	3.70	3.04	21.7	17302.8	21003.4	-17.6	2.73	2.14	27.7
PAN-ALBERTA	319.1	452.7	-29.5	3.91	2.55	53.5	11265.7	15982.4	-29.5	2.89	1.79	61.0
PROGAS	432.6	434.0	-0.3	3.93	3.38	16.5	15271.2	15321.3	-0.3	2.90	2.38	22.2
TCGS/CNSTS/TMC	15.1	105.1	-85.6	7.19	3.47	106.9	532.4	3709.6	-85.6	5.31	2.44	117.1
CANWEST	84.5	86.2	-1.9	4.02	3.17	26.8	2983.2	3041.5	-1.9	2.97	2.23	33.0
ENRON	84.9	57.2	48.5	4.46	2.27	96.2	2995.7	2017.9	48.5	3.30	1.60	105.8
WASHINGTON WP	0.0	40.6	-100.0	0.00	3.01	-100.0	0.0	1434.1	-100.0	0.00	2.12	-100.0
TCGS/CANSTATES	37.3	37.2	0.4	3.50	3.48	0.5	1318.5	1313.1	0.4	2.58	2.45	5.4
POCO	24.2	34.5	-29.7	3.53	3.54	5.8	855.8	1216.6	-29.7	2.61	2.35	11.0
ATCOR	31.7	31.7	0.0	3.91	3.11	25.8	1119.0	1119.0	0.0	2.89	2.19	32.0
SHELL CANADA	37.8	30.4	24.4	3.20	3.23	-0.9	1335.0	1072.9	24.4	3.84	3.69	3.9
AMOCO/CON ED	26.0	26.0	0.0	3.87	3.41	13.2	918.0	918.0	0.0	2.85	2.40	18.8
RENAISSANCE	23.7	23.9	-1.1	4.51	3.22	40.2	836.3	845.3	-1.1	3.33	2.26	47.1
SITHE/INDEPEND	23.8	23.8	0.0	5.81	5.71	1.7	840.2	840.2	0.0	4.29	4.02	6.7
WASCANA ENERG	21.2	21.2	0.0	5.24	4.07	28.6	747.9	747.9	0.0	3.87	2.87	34.9
OTHERS	364.2	291.9	24.8	3.77	3.46	8.9	12856.6	10303.2	24.8	2.78	2.43	14.3
TOTAL LONG-TERM	2016.3	2291.3	-12.0	3.95	3.15	25.3	71178.2	80886.4	-12.0	2.22	2.91	31.4

TOP 15 EXPORTERS: 1999/11 AND 1999/11 COMPARISONS

15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1999/11 ET 1999/11

Table 5

EXPORTER EXPORTATEUR	Million Cubic Metres Millions de mètres cubés 9911 9911	 9811 9811	 % CHANGE VARIATION EN %	Average Price ($CDN/GJ) Prix moyen ($CAN/GJ) 9911 9911	 9811 9811	 % CHANGE VARIATION EN %	Million Cubic Feet Millions de pieds cubés 9911 9911	 9811 9811	 % CHANGE VARIATION EN %	Average Price ($US/MMBTU) Prix Moyen ($US/MMBTU) 9911 9911	 9811 9811	 % CHANGE VARIATION EN %
SHORT- TERM												
TCGS	999.1	623.2	60.3				35270.1	21998.4	60.3			
PG&E	476.8	478.1	-0.3				16830.9	16877.1	-0.3			
ENGAGE ENERGY	565.6	430.2	31.5				19967.1	15186.3	31.5			
PAN-ALBERTA	389.5	388.3	0.3				13750.1	13706.6	0.3			
DUKE ENERGY	607.1	240.8	152.1				21429.5	8500.0	152.1			
IGI RESOURCES	134.4	198.3	-32.2				4744.5	7000.8	-32.2			
UNION PACIFIC	15.2	165.4	-90.8				536.8	5837.6	-90.8			
ENRON	193.7	161.5	19.9				6836.8	5701.6	19.9			
PRJGAS	171.4	136.4	25.7				6051.0	4815.6	25.7			
CORAL ENERGY	236.4	134.8	75.4				8344.3	4758.0	75.4			
PANCANADIAN	229.1	133.3	71.9				8088.2	4706.0	71.9			
AVISTA ENERGY	101.3	114.8	-11.8				3575.2	4054.3	-11.8			
RENAISSANCE	120.7	106.0	13.8				4259.8	3742.9	13.8			
POCO	138.9	96.9	43.3				4903.6	3420.9	43.3			
PETRO-CANADA	138.0	89.5	54.1				4871.8	3160.8	54.1			
OTHERS	1635.7	1136.4	43.9				57740.4	40115.4	43.9			
TOTAL SHORT-TERM	6152.8	4633.9	32.8	3.78	2.88	31.3	217200.0	163582.2	32.8	2.79	2.03	37.8

WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF CANADIAN NATURAL GAS *

TABLE 6

MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR LES EXPORTATIONS DE GAZ NATUREL CANADIEN *

PERIOD/ PÉRIODE		FIRM SALES VENTES - SERVICE GARANTI				INTERRUPTIBLE SALES VENTES - SERVICE INTERRUPTIBLE				TOTAL SALES TOTAL DES VENTES			
		VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)
1999/11		5573.3	3.83	0.32	3.51	2595.8	3.81	0.28	3.53	8169.1	3.82	0.30	3.52
1999/11	1999/11	5573.3	3.83	0.32	3.51	2595.8	3.81	0.28	3.53	8169.1	3.82	0.30	3.52

NOTE: * TOTAL CANADA AVERAGES ARE THE WEIGHTED AVERAGES OF THE ALBERTA BORDER PRICE FOR ALBERTA GAS AND FLOWBACK PRICES FOR B.C. AND N.W.T. GAS FOR EXPORT OUT OF CANADA.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * LE TOTAL DES MOYENNES AU CANADA EQUIVAUT À LA MOYENNE PONDÉRÉE DU PRIX À LA FRONTIÈRE DE L'ALBERTA OBTENU POUR LE GAZ PROVENANT DE L'ALBERTA ET À LA MOYENNE PONDÉRÉE DU PRIX SELON LES RENTRÉES OBTENU POUR LE GAZ DE LA C-B. ET DES T.N.-O.DESTINÉ À L'EXPORTATION.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

WEIGHTED AVERAGE ALBERTA BORDER PRICES FOR EXPORTS OF ALBERTA NATURAL GAS * TABLE 7

MOYENNE PONDÉRÉE DES PRIX À LA FRONTIÈRE DE L'ALBERTA OBTENUS POUR LES EXPORTATIONS DU GAZ NATUREL DE L'ALBERTA*

PERIOD/ PÉRIODE	FIRM SALES / VENTES - SERVICE GARANTI				INTERRUPTIBLE SALES / VENTES - SERVICE INTERRUPTIBLE				TOTAL SALES / TOTAL DES VENTES			
	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX À LA FRONTIÈRE ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX À LA FRONTIÈRE ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX À LA FRONTIÈRE ($CDN/GJ)
1999/11	4734.4	3.85	0.34	3.50	2287.8	3.84	0.29	3.55	7022.3	3.84	0.33	3.52
1999/11 1999/11	4734.4	3.85	0.34	3.50	2287.8	3.84	0.29	3.55	7022.3	3.84	0.33	3.52

NOTE: *AVERAGE ALBERTA BORDER PRICE IS NET OF EX-ALBERTA TRANSPORTATION COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * IL S'AGIT DU PRIX MOYEN À LA FRONTIÈRE DE L'ALBERTA SANS LES COÛTS DE TRANSPORT HORS DE L'ALBERTA.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF B.C., SASK. AND N.W.T.** NATURAL GAS *

TABLE 9

MOYENNE PONDEREE DES PRIX SELON LES RENTREES OBTENUS POUR LES EXPORTATIONS DU GAZ NATUREL DE LA C.-B., DE LA SASK. ET DES T.N.-O.*

PERIOD/ PÉRIODE		FIRM SALES VENTES - SERVICE GARANTI VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)	INTERRUPTIBLE SALES VENTES - SERVICE INTERRUPTIBLE VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)	TOTAL SALES TOTAL DES VENTES VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)
1999/11		838.9	3.72	0.17	3.55	308.0	3.61	0.22	3.39	1146.9	3.69	0.18	3.51
1999/11	1999/11	838.9	3.72	0.17	3.55	308.0	3.61	0.22	3.39	1146.9	3.69	0.18	3.51

NOTE: *FLOWBACK PRICES ARE NET OF TRANSPORTATION COSTS IN B.C. AND MAY INCLUDE GATHERING AND PROCESSING COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

** N.W.T. INCLUDE YUKON PRODUCTION

NOTA: * IL S'AGIT DES PRIX SELON LES RENTRÉES SANS LES COÛTS DE TRANSPORT EN C.-B. MAIS POUVANT COMPRENDRE LES FRAIS DE COLLECTE ET DE TRAITEMENT.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

TOP 15 U.S. PURCHASERS: 1999/11 AND 1999/11 COMPARISONS
15 PLUS GROS ACHETEURS: COMPARAISONS ENTRE 1999/11 ET 1999/11

Table 9

PURCHASER / ACHETEUR	Million Cubic Metres / Million de metres cubes						Million Cubic Feet / Millions de Pieds Cubes					
	9911 / 9911	9811 / 9811	% CHANGE VARIATION EN %	9911	9811	% CHANGE VARIATION EN %	9911 / 9911	9811 / 9811	% CHANGE VARIATION EN %	9911	9811	% CHANGE VARIATION EN %
PAN ALBERTA	520.6	640.1	-18.7	520.6	640.1	-18.7	18378.8	22597.2	-18.7	18378.8	22597.2	-18.7
PACIFIC GAS & E	476.9	549.5	-13.2	476.9	549.5	-13.2	16834.4	19399.6	-13.2	16834.4	19399.6	-13.2
TRANSCDA GAS S	730.3	413.6	76.6	730.3	413.6	76.6	25781.0	14601.3	76.6	25781.0	14601.3	76.6
ANE	337.5	337.5	0.0	337.5	337.5	0.0	11913.0	11913.0	0.0	11913.0	11913.0	0.0
ENRON	334.3	281.3	18.8	334.3	281.3	18.8	11800.6	9930.6	18.8	11800.6	9930.6	18.8
INTERMOUNTAIN	140.0	204.0	-31.4	140.0	204.0	-31.4	4941.6	7201.6	-31.4	4941.6	7201.6	-31.4
N W. PIT	193.0	200.9	-3.9	193.0	200.9	-3.9	6813.7	7091.9	-3.9	6813.7	7091.9	-3.9
PANCANADIAN	250.3	189.8	31.8	250.3	189.8	31.8	8834.8	6701.1	31.8	8834.8	6701.1	31.8
DUKE ENERGY	527.7	179.1	194.5	527.7	179.1	194.5	18626.6	6324.0	194.5	18626.6	6324.0	194.5
UNION PAC.FUELS	15.2	170.4	-91.1	15.2	170.4	-91.1	536.8	6014.7	-91.1	536.8	6014.7	-91.1
PUGET	119.4	167.2	-28.6	119.4	167.2	-28.6	4214.3	5903.7	-28.6	4214.3	5903.7	-28.6
NORTHWEST NAT.	154.1	159.8	-3.6	154.1	159.8	-3.6	5439.4	5641.4	-3.6	5439.4	5641.4	-3.6
WISCONSIN GAS	52.2	114.0	-54.2	52.2	114.0	-54.2	1842.5	4025.6	-54.2	1842.5	4025.6	-54.2
WAS CANA ENER	197.4	109.5	80.2	197.4	109.5	80.2	6969.6	3866.7	80.2	6969.6	3866.7	80.2
TENASKA	190.1	108.9	74.5	190.1	108.9	74.5	6709.0	3844.3	74.5	6709.0	3844.3	74.5
OTHERS	3930.3	3099.4	26.8	3930.3	3099.4	26.8	138742.3	109412.2	26.8	138742.3	109412.2	26.8
TOTAL	8169.1	6925.3	18.0	8169.1	6925.3	18.0	288378.2	244468.7	18.0	288378.2	244468.7	18.0

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT
CALENDAR YEAR TO DATE

TABLE 10

	VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)		
	1998/01 1998/11	1999/01 1999/11	% CHANGE VARIATION EN %	1998/01 1998/11	1999/01 1999/11	% CHANGE VARIATION EN %	1998/01 1998/11	1999/01 1999/11	% CHANGE VARIATION EN %	1998/01 1998/11	1999/01 1999/11	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	24062.0	23823.1	-1.0	3.00	3.25	8.2	849.4	841.0	-1.0	2.18	2.35	7.5
SHORT-TERM (FIRM)/COURT TERME (GARANTI)	35585.9	38806.9	9.1	2.45	2.96	20.9	1256.2	1369.9	9.1	1.78	2.14	20.3
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	20759.8	23766.9	14.5	2.43	2.89	19.0	732.8	839.0	14.5	1.76	2.09	18.6
TOTAL - TERM/TERME	80407.7	86396.9	7.4	2.61	3.02	15.8	2838.5	3049.9	7.4	1.89	2.18	15.2
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	18861.9	17194.7	-8.8	2.14	2.79	30.2	665.8	607.0	-8.8	1.56	2.02	29.6
MIDWEST/MIDWEST	28313.4	34397.6	21.5	2.63	2.87	9.3	999.5	1214.3	21.5	1.91	2.08	8.7
MOUNTAIN/ROCHEUSES	913.3	975.6	6.8	2.12	2.90	36.6	32.2	34.4	6.8	1.54	2.09	35.8
NORTHEAST/NORD-EST	18330.6	20975.1	14.4	3.34	3.50	4.6	647.1	740.4	14.4	2.43	2.53	4.0
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	13988.5	12853.9	-8.1	2.29	2.97	29.8	493.8	453.8	-8.1	1.66	2.14	29.2
TOTAL - REGION/RÉGION	80407.7	86396.9	7.4	3.02	2.61	15.8	2838.5	3049.9	7.4	1.89	2.18	15.2
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	7158.5	6992.1	-2.3	3.28	3.54	8.0	252.7	246.8	-2.3	2.38	2.56	7.4
LDC/SDL	24753.9	25066.2	1.3	2.70	3.11	15.1	873.8	884.9	1.3	1.96	2.24	14.4
MARKETING CO./DISTRIBUTEURS	45228.3	51476.6	13.8	2.50	2.95	18.1	1596.6	1817.2	13.8	1.81	2.13	17.6
PIPELINE/PIPELINES	3266.9	2862.0	-12.4	2.03	2.30	13.4	115.3	101.0	-12.4	1.48	1.66	12.5
TOTAL - CUSTOMER TYPE/CLIENT	80407.7	86396.9	7.4	2.61	3.02	15.8	2838.5	3049.9	7.4	1.89	2.18	15.2

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIÈRE INTERNATIONALE

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: November 1999
MOIS: Novembre 1999

TO November 1999
À Novembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LICOR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
**********														
LONG TERM														
**********														
AMOCO/CON ED	NIAGARA FALLS	GL-127	26004.2	26190.0	99.3	981658.6	3795678	3.87	26004.2	26190.0	99.3	981658.6	3795678	3.87
ANDROSCOGGIN	EAST HEREFORD	GL-283	10135.8	74520.0	13.6	381308.8	1238016	3.25	10135.8	74520.0	13.6	381308.8	1238016	3.25
ANE & ABC	IROQUOIS	GL-105	15978.0	15990.0	99.9	602051.0	2191362	3.64	15978.0	15990.0	99.9	602051.0	2191362	3.64
ANE & ATCOR		GL-104	31698.0	31710.0	100.0	1194380.6	4671473	3.91	31698.0	31710.0	100.0	1194380.6	4671473	3.91
ANE & PROGAS		GL-103	56088.0	56100.0	100.0	2113395.9	8340943	3.95	56088.0	56100.0	100.0	2113395.9	8340943	3.95
ANE & TCPL		GL-102	225205.8	225210.0	100.0	8485754.6	26372094	3.11	225205.8	225210.0	100.0	8485754.6	26372094	3.11
CANWEST	HUNTINGDON	GL-189	76531.8	78180.0	97.9	3036781.8	12472848	4.11	76531.8	78180.0	97.9	3036781.8	12472848	4.11
		GL-218	7976.7	8196.0	97.3	316515.5	1019135	3.22	7976.7	8196.0	97.3	316515.5	1019135	3.22
TOTAL CANWEST			84508.5			3353297.3	13491983	4.02	84508.5			3353297.3	13491983	4.02
CDN HUNTER	NIAGARA FALLS	GL-107	11726.0	25350.0	46.3	441601.2	1719377	3.89	11726.0	25350.0	46.3	441601.2	1719377	3.89
CDN OCCIDENTAL	EMERSON	GL-177	5085.0	6375.0	79.8	192213.0	1044460	5.43	5085.0	6375.0	79.8	192213.0	1044460	5.43
CHEVRON CAN.	KINGSGATE	GL-250	15660.5	17574.0	89.1	593846.1	2331963	3.93	15660.5	17574.0	89.1	593846.1	2331963	3.93
COENERGY II	EAST HEREFORD	GL-276	58376.1	67986.0	85.9	2196108.8	4691939	2.14	58376.1	67986.0	85.9	2196108.8	4691939	2.14
CRESTAR	EMERSON	GL-108	9016.7	12675.0	71.1	339568.9	1699648	5.01	9016.7	12675.0	71.1	339568.9	1699648	5.01
	MONCHY	GL-257	4333.6	5394.0	80.3	164416.8	712668	4.33	4333.6	5394.0	80.3	164416.8	712668	4.33
TOTAL CRESTAR			13350.3			503985.7	2412316	4.79	13350.3			503985.7	2412316	4.79
DARTMOUTH	IROQUOIS	GL-164	10980.7	12027.0	91.3	413093.9	1270153	3.07	10980.7	12027.0	91.3	413093.9	1270153	3.07
DIRECT ENERGY	EAST HEREFORD	GL-188	5130.0	5130.0	100.0	193247.1	587255	3.04	5130.0	5130.0	100.0	193247.1	587255	3.04
ENCO GAS	HUNTINGDON	GL-203	18694.0	18039.0	103.6	730935.4	3213019	4.40	18694.0	18039.0	103.6	730935.4	3213019	4.40
ENCOGEN NW		GL-190	6128.5	8148.0	75.2	239624.3	590355	2.46	6128.5	8148.0	75.2	239624.3	590355	2.46
ENRON	EMERSON	GL-278	25517.3	27030.0	94.4	961491.9	4339692	4.51	25517.3	27030.0	94.4	961491.9	4339692	4.51
	IROQUOIS	GL-258	1679.3	1734.0	96.8	63276.0	260040	4.11	1679.3	1734.0	96.8	63276.0	260040	4.11
	MONCHY	GL-277	33303.6	35556.0	93.7	1265536.8	5568000	4.40	33303.6	35556.0	93.7	1265536.8	5568000	4.40
	NIAGARA FALLS	GL-279	7585.7	7692.0	98.6	286360.2	1295198	4.52	7585.7	7692.0	98.6	286360.2	1295198	4.52
	ST. CLAIR	GL-293	16775.4	16980.0	98.8	632768.1	2862000	4.52	16775.4	16980.0	98.8	632768.1	2862000	4.52
TOTAL ENRON			84861.3			3209433.0	14324930	4.46	84861.3			3209433.0	14324930	4.46
FORTY MILE GAS	MONCHY	GO-21-98	0.8	0.0	0.0	28.4	126	4.44	0.8	0.0	0.0	28.4	126	4.44
HUSKY/CANTER	EMERSON	GL-114	12768.1	12747.0	100.2	480974.3	94[illegible]	1.97	12768.1	12747.0	100.2	480974.3	940492	[illegible]

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

			MONTH: MOIS:	November 1999 Novembre 1999						MONTH: MOIS:	November 1999 Novembre 1999		TO À	November 1999 Novembre 1999	
EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
INDECK/YERKES	NIAGARA FALLS	GL-215	4747.6	5430.0	87.4	178794.6	609817	3.41	4747.6	5430.0	87.4	178794.6	609817	3.41
NMU (TCGS)	SPRAGUE	GL-171	2919.3	27534.0	10.6	109999.2	489864	4.45	2919.3	27534.0	10.6	109999.2	489864	4.45
NYSEG	CHIPPAWA	GL-220	5323.0	8499.0	62.6	200464.2	1256864	6.27	5323.0	8499.0	62.6	200464.2	1256864	6.27
	IROQUOIS	GL-195	1703.8	6750.0	25.2	62410.2	197374	3.16	1703.8	6750.0	25.2	62410.2	197374	3.16
	NAPIERVILLE		3844.5	6750.0	57.0	145053.0	796400	5.49	3844.5	6750.0	57.0	145053.0	796400	5.49
	NIAGARA FALLS		333.5	6750.0	4.9	12589.6	38200	3.03	333.5	6750.0	4.9	12589.6	38200	3.03
TOTAL NYSEG			11204.8			420517.0	2288838	5.44	11204.8			420517.0	2288838	5.44
PAN-ALBERTA	KINGSGATE	GL-106	193018.5	224358.0	86.0	7363656.1	24128033	3.28	193018.5	224358.0	86.0	7363656.1	24128033	3.28
	MONCHY	GL-97	126114.4	747855.0	16.9	4786041.6	23383608	4.89	126114.4	747855.0	16.9	4786041.6	23383608	4.89
TOTAL PAN-ALBERTA			319132.9			12149697.6	47511641	3.91	319132.9			12149697.6	47511641	3.91
PAWTUCKET	IROQUOIS	GL-149	9729.8	10875.0	89.5	366035.1	1644618	4.49	9729.8	10875.0	89.5	366035.1	1644618	4.49
POCO	EMERSON	GL-118	12719.8	12747.0	99.8	480299.6	1688600	3.52	12719.8	12747.0	99.8	480299.6	1688600	3.52
	KINGSGATE	GL-205	11523.1	13353.0	86.3	435573.2	1547029	3.55	11523.1	13353.0	86.3	435573.2	1547029	3.55
TOTAL POCO			24242.9			915872.8	3235629	3.53	24242.9			915872.8	3235629	3.53
PROGAS	EMERSON	GL-179	5307.6	6375.0	83.3	199990.4	966998	4.84	5307.6	6375.0	83.3	199990.4	966998	4.84
		GL-231	72329.3	72237.0	100.1	2725368.0	7883010	2.89	72329.3	72237.0	100.1	2725368.0	7883010	2.89
		GL-233	2184.9	2271.0	96.2	82327.0	365914	4.44	2184.9	2271.0	96.2	82327.0	365914	4.44
		GL-234	2545.2	2544.0	100.0	95903.1	424260	4.42	2545.2	2544.0	100.0	95903.1	424260	4.42
		GL-235	7263.5	24213.0	30.0	273688.7	1670209	6.10	7263.5	24213.0	30.0	273688.7	1670209	6.10
		GL-236	3648.0	9120.0	40.0	137456.6	756041	5.50	3648.0	9120.0	40.0	137456.6	756041	5.50
		GL-237	2868.6	2877.0	99.7	108088.8	477562	4.42	2868.6	2877.0	99.7	108088.8	477562	4.42
		GL-238	9416.5	9414.0	100.0	354813.7	1566684	4.42	9416.5	9414.0	100.0	354813.7	1566684	4.42
		GL-240	1704.0	5622.0	30.3	64206.7	390244	6.08	1704.0	5622.0	30.3	64206.7	390244	6.08
		GL-270	5793.1	6750.0	85.8	218284.0	1004786	4.60	5793.1	6750.0	85.8	218284.0	1004786	4.60
		GL-271	2209.2	2010.0	109.9	83242.7	323728	3.89	2209.2	2010.0	109.9	83242.7	323728	3.89
		GL-286	21429.3	50976.0	42.0	807456.0	2953126	3.66	21429.3	50976.0	42.0	807456.0	2953126	3.66
		GL-295	5254.4	5142.0	102.2	197985.8	762402	3.85	5254.4	5142.0	102.2	197985.8	762402	3.85
	IROQUOIS	GL-161	20551.2	21246.0	96.7	774369.2	3657008	4.72	20551.2	21246.0	96.7	774369.2	3657008	4.72
		GL-272	24764.8	54960.0	45.1	933137.7	3714307	3.98	24764.8	54960.0	45.1	933137.7	3714307	3.98
	KINGSGATE	GL-288	6287.3	13338.0	47.1	240489.2	830493	3.45	6287.3	13338.0	47.1	240489.2	830493	3.45

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: November 1999 / MOIS: Novembre 1999

TO / À November 1999 / Novembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
PROGAS	MONCHY	GL-287	21224.4	50976.0	41.6	811833.3	3034408	3.74	21224.4	50976.0	41.6	811833.3	3034408	3.74
		GL-98	32345.0	287322.0	11.3	1237196.3	4542801	3.67	32345.0	287322.0	11.3	1237196.3	4542801	3.67
	NIAGARA FALLS	GL-101	42492.1	42600.0	99.7	1604076.8	5592547	3.49	42492.1	42600.0	99.7	1604076.8	5592547	3.49
		GL-109	21245.6	21246.0	100.0	802021.4	2796238	3.49	21245.6	21246.0	100.0	802021.4	2796238	3.49
		GL-129	59392.8	151266.0	39.3	2242078.2	10675830	4.76	59392.8	151266.0	39.3	2242078.2	10675830	4.76
		GL-178	6254.7	10197.0	61.3	236114.9	1547564	6.55	6254.7	10197.0	61.3	236114.9	1547564	6.55
TOTAL PROGAS			376511.5			14230128.7	55936160	3.93	376511.5			14230128.7	55936160	3.93
RENAISSANCE	MONCHY	GL-251	4018.3	4200.0	95.7	150405.0	550532	3.66	4018.3	4200.0	95.7	150405.0	550532	3.66
	NIAGARA FALLS	GL-252	5383.1	5400.0	99.7	201489.4	1017981	5.05	5383.1	5400.0	99.7	201489.4	1017981	5.05
		GL-253	829.7	840.0	98.8	31055.7	156905	5.05	829.7	840.0	98.8	31055.7	156905	5.05
		GL-255	2346.7	2379.0	98.6	87837.0	451168	5.14	2346.7	2379.0	98.6	87837.0	451168	5.14
		GL-292	11112.7	19890.0	55.9	415948.4	1821276	4.38	11112.7	19890.0	55.9	415948.4	1821276	4.38
TOTAL RENAISSANCE			23690.5			886735.4	3997862	4.51	23690.5			886735.4	3997862	4.51
SARANAC/SHELL	NAPIERVILLE	GL-197	37816.6	43350.0	87.2	1426064.0	7415498	5.20	37816.6	43350.0	87.2	1426064.0	7415498	5.20
SDG&E/HUSKY	KINGSGATE	GL-208	13056.5	18297.0	71.4	494580.2	1657822	3.35	13056.5	18297.0	71.4	494580.2	1657822	3.35
SELKIRK	IROQUOIS	GL-157	12885.0	19545.0	65.9	485377.9	2359639	4.86	12885.0	19545.0	65.9	485377.9	2359639	4.86
SELKIRK/IM.OIL		GL-193	16124.9	16146.0	99.9	607425.0	2375664	3.91	16124.9	16146.0	99.9	607425.0	2375664	3.91
SELKIRK/PANCDN		GL-194	16124.9	16146.0	99.9	607425.0	2394080	3.94	16124.9	16146.0	99.9	607425.0	2394080	3.94
SELKIRK/PROMARK		GL-192	14355.2	14370.0	99.9	540760.4	2067229	3.82	14355.2	14370.0	99.9	540760.4	2067229	3.82
SITHE/INDEPEND	CHIPPAWA	GL-219	23802.1	24150.0	98.6	899005.3	5222640	5.81	23802.1	24150.0	98.6	899005.3	5222640	5.81
ST.LAWRENCE	CORNWALL	GL-264	10664.7	15954.0	66.8	401845.9	2402120	5.98	10664.7	15954.0	66.8	401845.9	2402120	5.98
SUMMIT	KINGSGATE	GL-214	6576.4	6576.0	100.0	249245.6	982246	3.94	6576.4	6576.0	100.0	249245.6	982246	3.94
TALISMAN	HUNTINGDON	GL-265	2241.0	2241.0	100.0	88922.9	263534	2.96	2241.0	2241.0	100.0	88922.9	263534	2.96
		GL-266	1935.0	2367.0	81.7	76780.8	227547	2.96	1935.0	2367.0	81.7	76780.8	227547	2.96
TOTAL TALISMAN			4176.0			165703.7	491081	2.96	4176.0			165703.7	491081	2.96
TCGS/CANSTATES	KINGSGATE	GL-248	25242.0	25243.5	100.0	960205.7	3398284	3.54	25242.0	25243.5	100.0	960205.7	3398284	3.54
		GL-249	12107.4	25242.0	48.0	460565.5	1573902	3.42	12107.4	25242.0	48.0	460565.5	1573902	3.42
TOTAL TCGS/CANSTATES			37349.4			1420771.2	4972186	3.50	37349.4			1420771.2	4972186	3.50
TCGS/CNSTS/TMC	NIAGARA FALLS	GL-137	15081.0	41133.0	36.7	569307.8	4091314	7.19	15081.0	41133.0	36.7	569307.8	4091314	7.19
TCPL	[redacted]ERSON	GL-122	12747.0	25494.0	50.0	480307.0	105[redacted]	2.19	12747.0	25494.0	50.0	480307.0	1050583	[redacted]

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]S/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

			MONTH: MOIS:	November 1999 Novembre 1999					MONTH: MOIS:	November 1999 Novembre 1999		TO À	November 1999 Novembre 1999	
EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
TCPL	EMERSON	GL-187	54551.0	83550.0	65.3	2052754.2	6145945	2.99	54551.0	83550.0	65.3	2052754.2	6145945	2.99
	NIAGARA FALLS	GL-110	21246.0	21246.0	100.0	802036.5	1995439	2.49	21246.0	21246.0	100.0	802036.5	1995439	2.49
		GL-83	54198.9	78609.0	68.9	2046008.5	10005734	4.89	54198.9	78609.0	68.9	2046008.5	10005734	4.89
TOTAL TCPL			142742.9			5381106.1	19197701	3.57	142742.9			5381106.1	19197701	3.57
TRSCDA GAS MKT	EMERSON	GL-141	12747.0	12747.0	100.0	480307.0	1917007	3.99	12747.0	12747.0	100.0	480307.0	1917007	3.99
		GL-170	3122.0	8490.0	36.8	117637.0	573842	4.88	3122.0	8490.0	36.8	117637.0	573842	4.88
		GL-242	16505.6	75990.0	21.7	621931.0	3863912	6.21	16505.6	75990.0	21.7	621931.0	3863912	6.21
		GL-243	14684.4	23280.0	63.1	553308.2	2611169	4.72	14684.4	23280.0	63.1	553308.2	2611169	4.72
		GL-244	10568.8	22560.0	46.8	398232.4	2039121	5.12	10568.8	22560.0	46.8	398232.4	2039121	5.12
		GL-245	2365.0	10110.0	23.4	89113.2	513299	5.76	2365.0	10110.0	23.4	89113.2	513299	5.76
		GL-246	2614.0	6300.0	41.5	98495.5	533505	5.42	2614.0	6300.0	41.5	98495.5	533505	5.42
	IROQUOIS	GL-175	43341.0	43350.0	100.0	1633088.9	7902438	4.84	43341.0	43350.0	100.0	1633088.9	7902438	4.84
	NIAGARA FALLS	GL-163	8499.0	8490.0	100.1	320837.3	1339616	4.18	8499.0	8490.0	100.1	320837.3	1339616	4.18
	PHILIPSBURG	GL-172	7755.7	27180.0	28.5	292234.8	1435706	4.91	7755.7	27180.0	28.5	292234.8	1435706	4.91
TOTAL TRSCDA GAS MKT			122202.5			4605185.2	22729615	4.94	122202.5			4605185.2	22729615	4.94
UNPP/NORCEN	EMERSON	GL-116	8494.7	8499.0	99.9	320250.2	738725	2.31	8494.7	8499.0	99.9	320250.2	738725	2.31
		GL-143	8494.7	8499.0	99.9	320250.2	1331708	4.16	8494.7	8499.0	99.9	320250.2	1331708	4.16
TOTAL UNPP/NORCEN			16989.4			640500.4	2070433	3.23	16989.4			640500.4	2070433	3.23
USGEN	IROQUOIS	GL-160	31944.0	51000.0	62.6	1205566.6	6006758	4.98	31944.0	51000.0	62.6	1205566.6	6006758	4.98
VERMONT GAS	PHILIPSBURG	GL-289	6797.9	6798.0	100.0	256144.9	1365361	5.33	6797.9	6798.0	100.0	256144.9	1365361	5.33
WASCANA ENERGY	NIAGARA FALLS	GL-229	21187.8	21246.0	99.7	799839.4	4188830	5.24	21187.8	21246.0	99.7	799839.4	4188830	5.24
WASCANA/ROCK	PHILIPSBURG	GL-290	1888.9	1836.0	102.9	68812.6	431521	6.27	1888.9	1836.0	102.9	68812.6	431521	6.27
*TOTAL LENGTH	LONG TERM		2016325.0			[illegible]389385.5	301373101	3.95	2016325.0			76389385.5	301373101	3.95

SHORT TERM

AEC OIL & GAS	KINGSGATE	GO-9-98	58155.5	0.0	0.0	2197696.4			58155.5	0.0	0.0	2197696.4		
AEC WEST	MONCHY	GO-34-98	65617.6	0.0	0.0	2489531.7			65617.6	0.0	0.0	2489531.7		
ALCOA	CORNWALL	GO-16-98	6484.0	0.0	0.0	244382.0			6484.0	0.0	0.0	244382.0		
	MONCHY		7765.3	0.0	0.0	294615.5			7765.3	0.0	0.0	294615.5		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: November 1999
MOIS: Novembre 1999

TO: November 1999
À: Novembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LICOR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
TOTAL ALCOA			14249.3			538997.4			14249.3			538997.4		
AMOCO	HUNTINGDON	GO-91-99	31586.1	0.0	0.0	1216065.6			31586.1	0.0	0.0	1216065.6		
	IROQUOIS		3587.9	0.0	0.0	134366.9			3587.9	0.0	0.0	134366.9		
	KINGSGATE		61712.7	0.0	0.0	2277189.0			61712.7	0.0	0.0	2277189.0		
	MONCHY		2731.7	0.0	0.0	102302.2			2731.7	0.0	0.0	102302.2		
TOTAL AMOCO			99618.4			3729923.7			99618.4			3729923.7		
ANDROSCOGGIN	CORNWALL	GO-68-99	1418.1	0.0	0.0	53377.3			1418.1	0.0	0.0	53377.3		
	EAST HEREFORD		1399.1	0.0	0.0	52634.1			1399.1	0.0	0.0	52634.1		
	NIAGARA FALLS		2258.8	0.0	0.0	85066.4			2258.8	0.0	0.0	85066.4		
TOTAL ANDROSCOGGIN			5076.0			191077.8			5076.0			191077.8		
ANE	CHIPPAWA	GO-30-99	8499.0	0.0	0.0	320837.3			8499.0	0.0	0.0	320837.3		
APACHE	KINGSGATE	GO-27-99	10088.5	0.0	0.0	381345.3			10088.5	0.0	0.0	381345.3		
AQUILA CANADA	HUNTINGDON	GO-57-98	61645.1	0.0	0.0	2446079.2			61645.1	0.0	0.0	2446079.2		
	KINGSGATE		26062.3	0.0	0.0	985154.9			26062.3	0.0	0.0	985154.9		
	MONCHY		8600.6	0.0	0.0	325101.2			8600.6	0.0	0.0	325101.2		
	SARNIA		17179.3	0.0	0.0	646974.3			17179.3	0.0	0.0	646974.3		
TOTAL AQUILA CANADA			113487.4			4403309.6			113487.4			4403309.6		
AVISTA CORP	KINGSGATE	GO-23-98	124363.8	0.0	0.0	4700951.5			124363.8	0.0	0.0	4700951.5		
AVISTA ENERGY	HUNTINGDON	GO-57-99	78195.6	0.0	0.0	3032425.3			78195.6	0.0	0.0	3032425.3		
	KINGSGATE		23083.4	0.0	0.0	872552.5			23083.4	0.0	0.0	872552.5		
TOTAL AVISTA ENERGY			101279.0			3904977.8			101279.0			3904977.8		
B.C. GAS	HUNTINGDON	GO-37-99	7830.8	0.0	0.0	306967.4			7830.8	0.0	0.0	306967.4		
BARRINGTON	MONCHY	GO-54-99	4239.0	0.0	0.0	160827.7			4239.0	0.0	0.0	160827.7		
BEAR PAW	NORTH PORTAL	GO-48-98	96.5	0.0	0.0	5121.7			96.5	0.0	0.0	5121.7		
		GO-58-98	840.0	0.0	0.0	44587.7			840.0	0.0	0.0	44587.7		
TOTAL BEAR PAW			936.5			49709.4			936.5			49709.4		
CANWEST	HUNTINGDON	GO-8-99	32687.5	0.0	0.0	1297040.0			32687.5	0.0	0.0	1297040.0		
CDN HUNTER	NIAGARA FALLS	GO-86-99	1451.7	0.0	0.0	54671.0			1451.7	0.0	0.0	54671.0		
CHEVRON CAN.	KINGSGATE	GO-71-99	52653.4	0.0	0.0	1996616.8			52653.4	0.0	0.0	1996616.8		
	[illegible]HERVILLE		1380.0	0.0	0.0	51957.0			1380.0	0.0	0.0	51957.0		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: November 1999
MOIS: Novembre 1999

TO November 1999
À Novembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
TOTAL CHEVRON CAN.			54033.4			2048573.8			54033.4			2048573.8		
COAST ENERGY	KINGSGATE	GO-91-97	16195.8	0.0	0.0	612201.2			16195.8	0.0	0.0	612201.2		
CORAL ENERGY	EMERSON	GO-61-98	52655.0	0.0	0.0	1990359.0			52655.0	0.0	0.0	1990359.0		
	HIGHWATER		17200.3	0.0	0.0	650171.3			17200.3	0.0	0.0	650171.3		
	HUNTINGDON		29481.6	0.0	0.0	1114404.5			29481.6	0.0	0.0	1114404.5		
	IROQUOIS		61514.0	0.0	0.0	2325229.2			61514.0	0.0	0.0	2325229.2		
	MONCHY		21575.1	0.0	0.0	815538.8			21575.1	0.0	0.0	815538.8		
	NIAGARA FALLS		53949.3	0.0	0.0	2039283.5			53949.3	0.0	0.0	2039283.5		
TOTAL CORAL ENERGY			236375.3			8934986.2			236375.3			8934986.2		
CORNERSTONE	EMERSON	GO-2-98	6874.6	0.0	0.0	258691.2			6874.6	0.0	0.0	258691.2		
CRESTAR	IROQUOIS	GO-96-97	4202.1	0.0	0.0	158251.1			4202.1	0.0	0.0	158251.1		
	NIAGARA FALLS		139.2	0.0	0.0	5242.3			139.2	0.0	0.0	5242.3		
TOTAL CRESTAR			4341.3			163493.4			4341.3			163493.4		
DARTMOUTH	IROQUOIS	GO-38-99	4546.4	0.0	0.0	171035.6			4546.4	0.0	0.0	171035.6		
DUKE ENERGY	CORNWALL	GO-54-98	1285.3	0.0	0.0	48712.9			1285.3	0.0	0.0	48712.9		
	EMERSON		55712.7	0.0	0.0	2111511.4			55712.7	0.0	0.0	2111511.4		
	HUNTINGDON		42230.9	0.0	0.0	1617865.8			42230.9	0.0	0.0	1617865.8		
	IROQUOIS		48299.6	0.0	0.0	1830554.9			48299.6	0.0	0.0	1830554.9		
	KINGSGATE		207044.7	0.0	0.0	7826289.5			207044.7	0.0	0.0	7826289.5		
	MONCHY		64764.5	0.0	0.0	2454574.6			64764.5	0.0	0.0	2454574.6		
	NIAGARA FALLS		187714.0	0.0	0.0	7114360.9			187714.0	0.0	0.0	7114360.9		
TOTAL DUKE ENERGY			607051.7			23003870.1			607051.7			23003870.1		
DYNEGY	CORNWALL	GO-22-99	134.6	0.0	0.0	5070.4			134.6	0.0	0.0	5070.4		
ENCO GAS	HUNTINGDON	GO-65-98	7074.0	0.0	0.0	276593.4			7074.0	0.0	0.0	276593.4		
ENGAGE ENERGY	CHIPPAWA	GO-76-98	1331.0	0.0	0.0	50165.4			1331.0	0.0	0.0	50165.4		
	CORNWALL		435.0	0.0	0.0	16395.1			435.0	0.0	0.0	16395.1		
	EMERSON		105570.0	0.0	0.0	3975766.2			105570.0	0.0	0.0	3975766.2		
	HUNTINGDON	GO-6-98	9392.0	0.0	0.0	372674.6			9392.0	0.0	0.0	372674.6		
		GO-76-98	104464.6	0.0	0.0	4144110.5			104464.6	0.0	0.0	4144110.5		
	IROQUOIS		16288.0	0.0	0.0	612754.5			16288.0	0.0	0.0	612754.5		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: November 1999
MOIS: Novembre 1999

TO November 1999
À Novembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
ENGAGE ENERGY	KINGSGATE	GO-76-98	135641.2	0.0	0.0	5141799.4			135641.2	0.0	0.0	5141799.4		
	MONCHY		98240.0	0.0	0.0	3727225.5			98240.0	0.0	0.0	3727225.5		
	NIAGARA FALLS		14486.0	0.0	0.0	545542.8			14486.0	0.0	0.0	545542.8		
	ST. CLAIR		79776.0	0.0	0.0	3004364.1			79776.0	0.0	0.0	3004364.1		
TOTAL ENGAGE ENERGY			565623.8			21590798.1			565623.8			21590798.1		
ENRON	HUNTINGDON	GO-75-98	17984.6	0.0	0.0	701579.2			17984.6	0.0	0.0	701579.2		
	IROQUOIS		41986.4	0.0	0.0	1582047.6			41986.4	0.0	0.0	1582047.6		
	KINGSGATE		82808.8	0.0	0.0	3130172.6			82808.8	0.0	0.0	3130172.6		
	MONCHY		50560.9	0.0	0.0	1921314.2			50560.9	0.0	0.0	1921314.2		
	NIAGARA FALLS		115.7	0.0	0.0	4367.7			115.7	0.0	0.0	4367.7		
	ST. CLAIR		215.3	0.0	0.0	8121.1			215.3	0.0	0.0	8121.1		
TOTAL ENRON			193671.7			7347602.3			193671.7			7347602.3		
EPEM MARKETING	HUNTINGDON	GO-93-97	3977.5	0.0	0.0	158224.9			3977.5	0.0	0.0	158224.9		
	KINGSGATE		20174.8	0.0	0.0	765632.9			20174.8	0.0	0.0	765632.9		
TOTAL EPEM MARKETING			24152.3			923857.9			24152.3			923857.9		
GULF	KINGSGATE	GO-1-98	8260.6	0.0	0.0	316381.0			8260.6	0.0	0.0	316381.0		
	MONCHY		34392.7	0.0	0.0	1294541.2			34392.7	0.0	0.0	1294541.2		
TOTAL GULF			42653.3			1610922.2			42653.3			1610922.2		
HUSKY OIL	KINGSGATE	GO-28-99	13622.5	0.0	0.0	516020.3			13622.5	0.0	0.0	516020.3		
	MONCHY		55160.9	0.0	0.0	2092253.0			55160.9	0.0	0.0	2092253.0		
TOTAL HUSKY OIL			68783.4			2608273.3			68783.4			2608273.3		
HYDRO-QUEBEC	EAST HEREFORD	GO-14-99	12606.0	0.0	0.0	474742.0			12606.0	0.0	0.0	474742.0		
IGI RESOURCES	HUNTINGDON	GO-70-99	118971.7	0.0	0.0	4520924.6			118971.7	0.0	0.0	4520924.6		
	KINGSGATE		15429.5	0.0	0.0	583235.1			15429.5	0.0	0.0	583235.1		
TOTAL IGI RESOURCES			134401.2			5104159.7			134401.2			5104159.7		
INDECK/OSWEGO	NIAGARA FALLS	GO-40-98	10230.0	0.0	0.0	386182.5			10230.0	0.0	0.0	386182.5		
INDECK/YERKES		GO-41-98	5166.0	0.0	0.0	195016.5			5166.0	0.0	0.0	195016.5		
MONTANA POWER	ADEN	GO-31-98	34160.9	0.0	0.0	1240040.6			34160.9	0.0	0.0	1240040.6		
	CARDSTON		441.4	0.0	0.0	16689.3			441.4	0.0	0.0	16689.3		
	NGSGATE		8582.8	0.0	0.0	324429.8			8582.8	0.0	0.0	324429.8		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX [illegible]

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: November 1999
MOIS: Novembre 1999

TO November 1999
À Novembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
MONTANA POWER	MONCHY	GO-31-98	5829.7	0.0	0.0	216066.4			5829.7	0.0	0.0	216066.4		
	REAGAN FIELD		246.9	0.0	0.0	11547.5			246.9	0.0	0.0	11547.5		
TOTAL MONTANA POWER			49261.7			1808773.7			49261.7			1808773.7		
MONTANA-DAKOTA	MONCHY	GO-16-99	8519.3	0.0	0.0	323137.1			8519.3	0.0	0.0	323137.1		
MURPHY OIL	EMERSON	GO-39-98	2842.9	0.0	0.0	106978.3			2842.9	0.0	0.0	106978.3		
N. AMERICAN	CHIPPAWA	GO-38-98	430.7	0.0	0.0	16258.9			430.7	0.0	0.0	16258.9		
	NIAGARA FALLS		1593.1	0.0	0.0	60139.5			1593.1	0.0	0.0	60139.5		
TOTAL N. AMERICAN			2023.8			76398.4			2023.8			76398.4		
N.W. PACIFIC	HUNTINGDON	GO-71-98	5005.9	0.0	0.0	198984.5			5005.9	0.0	0.0	198984.5		
NATIONAL STEEL	OJIBWAY (WINDSOR)	GO-69-98	15814.2	0.0	0.0	596827.9			15814.2	0.0	0.0	596827.9		
NMU/WARROAD	SPRAGUE	GO-66-91	288.3	900.0	32.0	10863.1			288.3	900.0	32.0	10863.1		
NORAM	HUNTINGDON	GO-72-98	11837.0	0.0	0.0	470875.8			11837.0	0.0	0.0	470875.8		
	KINGSGATE		28598.0	0.0	0.0	1081004.4			28598.0	0.0	0.0	1081004.4		
TOTAL NORAM			40435.0			1551880.2			40435.0			1551880.2		
NUMAC ENERGY	HUNTINGDON	GO-47-98	36095.7	0.0	0.0	1454705.7			36095.7	0.0	0.0	1454705.7		
	MONCHY		19980.3	0.0	0.0	758052.6			19980.3	0.0	0.0	758052.6		
TOTAL NUMAC ENERGY			56076.0			2212758.3			56076.0			2212758.3		
NW NATURAL GAS	KINGSGATE	GO-79-99	40751.8	0.0	0.0	1563646.5			40751.8	0.0	0.0	1563646.5		
OCEAN ENERGY	EMERSON	GO-17-99	12629.7	0.0	0.0	475240.8			12629.7	0.0	0.0	475240.8		
PAN-ALBERTA	MONCHY	GO-2-99	389510.3	0.0	0.0	14781916.2			389510.3	0.0	0.0	14781916.2		
PANCANADIAN	KINGSGATE	GO-100-9	82965.4	0.0	0.0	3136092.1			82965.4	0.0	0.0	3136092.1		
	MONCHY		146156.8	0.0	0.0	5545188.8			146156.8	0.0	0.0	5545188.8		
TOTAL PANCANADIAN			229122.2			8681280.8			229122.2			8681280.8		
PAWTUCKET	IROQUOIS	GO-39-99	1081.2	0.0	0.0	40674.7			1081.2	0.0	0.0	40674.7		
PETRO-CANADA	HUNTINGDON	GO-72-99	11965.1	0.0	0.0	474775.2			11965.1	0.0	0.0	474775.2		
	KINGSGATE		23739.1	0.0	0.0	897338.0			23739.1	0.0	0.0	897338.0		
	MONCHY		102303.4	0.0	0.0	3881390.9			102303.4	0.0	0.0	3881390.9		
TOTAL PETRO-CANADA			138007.6			5253504.0			138007.6			5253504.0		
PG&E	KINGSGATE	GO-63-99	476783.2	0.0	0.0	18022404.6			476783.2	0.0	0.0	18022404.6		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: MOIS: November 1999 Novembre 1999

MONTH: MOIS: November 1999 Novembre 1999 TO À November 1999 Novembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
PITTSFIELD	NIAGARA FALLS	GO-49-98	26812.0	0.0	0.0	1009739.9			26812.0	0.0	0.0	1009739.9		
POCO	EMERSON	GO-68-98	2334.2	0.0	0.0	88139.4			2334.2	0.0	0.0	88139.4		
	HUNTINGDON		12560.2	0.0	0.0	474775.6			12560.2	0.0	0.0	474775.6		
	KINGSGATE		67810.4	0.0	0.0	2563233.1			67810.4	0.0	0.0	2563233.1		
	MONCHY		56202.6	0.0	0.0	2132326.6			56202.6	0.0	0.0	2132326.6		
TOTAL POCO			138907.4			5258474.6			138907.4			5258474.6		
PORTLAND G.E.	KINGSGATE	GO-83-99	27757.2	0.0	0.0	1048944.6			27757.2	0.0	0.0	1048944.6		
PROGAS	EMERSON	GO-7-99	118485.8	0.0	0.0	4464545.0			118485.8	0.0	0.0	4464545.0		
	IROQUOIS		8335.1	0.0	0.0	314066.6			8335.1	0.0	0.0	314066.6		
	MONCHY		21937.4	0.0	0.0	839105.6			21937.4	0.0	0.0	839105.6		
	NIAGARA FALLS		22653.8	0.0	0.0	855180.9			22653.8	0.0	0.0	855180.9		
TOTAL PROGAS			171412.1			6472898.1			171412.1			6472898.1		
PROMARK	IROQUOIS	GO-50-98	1589.0	0.0	0.0	59857.6			1589.0	0.0	0.0	59857.6		
PUGET SOUND	HUNTINGDON	GO-66-99	116580.0	0.0	0.0	4558277.8			116580.0	0.0	0.0	4558277.8		
RENAISSANCE	CHIPPAWA	GO-81-99	8086.8	0.0	0.0	302688.9			8086.8	0.0	0.0	302688.9		
	EAST HEREFORD		5399.7	0.0	0.0	202110.8			5399.7	0.0	0.0	202110.8		
	EMERSON		10072.1	0.0	0.0	376998.7			10072.1	0.0	0.0	376998.7		
	IROQUOIS		6701.0	0.0	0.0	250818.4			6701.0	0.0	0.0	250818.4		
	MONCHY		52866.1	0.0	0.0	1978778.1			52866.1	0.0	0.0	1978778.1		
	NIAGARA FALLS		37544.5	0.0	0.0	1405290.6			37544.5	0.0	0.0	1405290.6		
TOTAL RENAISSANCE			120670.2			4516685.6			120670.2			4516685.6		
SDG&E	KINGSGATE	GO-15-98	18830.4	0.0	0.0	711789.1			18830.4	0.0	0.0	711789.1		
SEMPRA	IROQUOIS	GO-90-99	9545.3	0.0	0.0	359094.2			9545.3	0.0	0.0	359094.2		
SETC	EMERSON	GO-60-99	1723.9	0.0	0.0	64870.4			1723.9	0.0	0.0	64870.4		
	HUNTINGDON		13955.0	0.0	0.0	525126.7			13955.0	0.0	0.0	525126.7		
	IROQUOIS		42099.6	0.0	0.0	1583786.9			42099.6	0.0	0.0	1583786.9		
	NIAGARA FALLS		23780.8	0.0	0.0	895584.9			23780.8	0.0	0.0	895584.9		
TOTAL SETC			81559.3			3069368.9			81559.3			3069368.9		
SPRAGUE ENERGY	NIAGARA FALLS	GO-33-98	5166.0	0.0	0.0	194551.6			5166.0	0.0	0.0	194551.6		
ST.LAWRENCE	CORNWALL	GO-1-99	899.0	0.0	0.0	33919.3			899.0	0.0	0.0	33919.3		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: November 1999
MOIS: Novembre 1999

TO November 1999
À Novembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
SUNCOR	KINGSGATE	GO-15-99	34107.6	0.0	0.0	1293360.1			34107.6	0.0	0.0	1293360.1		
	MONCHY		13019 0	0.0	0.0	493940.8			13019.0	0.0	0.0	493940.8		
TOTAL SUNCOR			47126.6			1787301.0			47126.6			1787301.0		
SUNOMA	MONCHY	GO-56-99	3585.1	0.0	0.0	136018.7			3585.1	0.0	0.0	136018.7		
TALISMAN	HUNTINGDON	GO-42-99	14892.2	0.0	0.0	590922.5			14892.2	0.0	0.0	590922.5		
TENASKA GAS	MONCHY	GO-76-99	21365.7	0.0	0.0	810614.6			21365.7	0.0	0.0	810614.6		
TEXACO NG	NIAGARA FALLS	GO-32-98	2779.0	0.0	0.0	106741.4			2779.0	0.0	0.0	106741.4		
TRSCDA GAS SRV	CHIPPAWA	GO-87-97	4606.8	0.0	0.0	173998.8			4606.8	0.0	0.0	173998.8		
	EAST HEREFORD		3220.8	0.0	0.0	119910.4			3220.8	0.0	0.0	119910.4		
	EMERSON		369756.5	0.0	0.0	13932425.0			369756.5	0.0	0.0	13932425.0		
	HUNTINGDON		43387.5	0.0	0.0	1615750.6			43387.5	0.0	0.0	1615750.6		
	IROQUOIS		131934.8	0.0	0.0	4971303.3			131934.8	0.0	0.0	4971303.3		
	KINGSGATE		81387.2	0.0	0.0	3095969.2			81387.2	0.0	0.0	3095969.2		
	MONCHY		217351.9	0.0	0.0	8092011.1			217351.9	0.0	0.0	8092011.1		
	NIAGARA FALLS		140786.8	0.0	0.0	5314701.7			140786.8	0.0	0.0	5314701.7		
	PHILIPSBURG		557.4	0.0	0.0	21002.8			557.4	0.0	0.0	21002.8		
	SARNIA		6135.9	0.0	0.0	231446.2			6135.9	0.0	0.0	231446.2		
TOTAL TRSCDA GAS SRV			999125.6			37568519.1			999125.6			37568519.1		
TXU ENERGY	CHIPPAWA	GO-25-99	35461.2	0.0	0.0	1343270.3			35461.2	0.0	0.0	1343270.3		
	NIAGARA FALLS		14147.0	0.0	0.0	535888.4			14147.0	0.0	0.0	535888.4		
TOTAL TXU ENERGY			49608.2			1879158.7			49608.2			1879158.7		
U.S. GYPSUM	CHIPPAWA	GO-95-99	2523.1	0.0	0.0	95221.8			2523.1	0.0	0.0	95221.8		
	EMERSON		11192.0	0.0	0.0	422386.1			11192.0	0.0	0.0	422386.1		
	KINGSGATE		8621.3	0.0	0.0	325885.1			8621.3	0.0	0.0	325885.1		
	NIAGARA FALLS		9064.4	0.0	0.0	342090.5			9064.4	0.0	0.0	342090.5		
TOTAL U.S. GYPSUM			31400.8			1185583.5			31400.8			1185583.5		
UNION PACIFIC	IROQUOIS	GO-82-99	9533.6	0.0	0.0	359130.7			9533.6	0.0	0.0	359130.7		
	NIAGARA FALLS		5671.5	0.0	0.0	213929.0			5671.5	0.0	0.0	213929.0		
TOTAL UNION PACIFIC			15205.1			573059.7			15205.1			573059.7		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: November 1999
MOIS: Novembre 1999

MONTH: November 1999
MOIS: Novembre 1999

TO November 1999
À Novembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/OR	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
WASCANA ENERGY	EMERSON	GO-67-98	68339.8	0.0	0.0	2575043.7			68339.8	0.0	0.0	2575043.7		
	KINGSGATE		22723.5	0.0	0.0	863493.0			22723.5	0.0	0.0	863493.0		
	MONCHY		38069.4	0.0	0.0	1444353.0			38069.4	0.0	0.0	1444353.0		
	NIAGARA FALLS		9210.6	0.0	0.0	347700.2			9210.6	0.0	0.0	347700.2		
TOTAL WASCANA ENERGY			138343.3			5230589.8			138343.3			5230589.8		
*TOTAL LENGTH SHORT TERM			6152807.3			233311313.0	882119340	3.78	6152807.3			233311313.0	882119340	3.78
*TOTAL			8169132.3			309700698.5	1183492441	3.82	8169132.3			309700698.5	1183492441	3.82

NATURAL GAS NET IMPORTS - LONG/SHORT T[illegible] LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDI[illegible]

IMPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: November 1999
MOIS: Novembre 1999

IMPORTER IMPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP. VALUE RECETTES $	AVG. PRIX MOYEN
**********								
SHORT TERM								
**********								
ANDROSCOGGIN	ST. CLAIR	GO-69-99	585.4	0.0	0.0	22046.2		
COENERGY II	CORUNNA	GO-41-99	7827.7	0.0	0.0	295417.4		
	OJIBWAY (WINDSOR)		3913.6	0.0	0.0	147699.3		
	ST. CLAIR		56988.2	0.0	0.0	2150734.8		
TOTAL COENERGY II			68729.5			2593851.4		
DUKE ENERGY	IROQUOIS	GO-62-99	45962.2	0.0	0.0	1741967.5		
	OJIBWAY (WINDSOR)		3397.0	0.0	0.0	128746.3		
TOTAL DUKE ENERGY			49359.2			1870713.8		
ENBRIDGE CONSUMERS	CORUNNA	GO-86-97	21927.0	0.0	0.0	824235.9		
M&NP	ST STEPHEN	GO-67-99	6038.9	0.0	0.0	229236.6		
NORAM	CARDSTON	GO-24-99	473.0	0.0	0.0	17936.2		
PREMSTAR	ST. CLAIR	GO-22-98	10365.7	0.0	0.0	390372.3		
RENAISSANCE	SAULT STE MARIE	GO-40-99	3593.9	0.0	0.0	134519.7		
TENASKA GAS	SARNIA	GO-77-99	31869.7	0.0	0.0	1202762.5		
UNION GAS	OJIBWAY (WINDSOR)	GO-36-99	75942.0	0.0	0.0	2866009.3		
*TOTAL LENGTH	SHORT TERM		268884.3			10151683.8	43442177	4.28
*TOTAL			268884.3			10151683.8	43442177	4.28

MONTH: November 1999
MOIS: Novembre 1999

TO November 1999
À Novembre 1999

VOLUME 1000 M3	AUTHORIZED VOLUME AUTORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP. VALUE RECETTES $	AVG. PRIX MOYEN
585.4	0.0	0.0	22046.2		
7827.7	0.0	0.0	295417.4		
3913.6	0.0	0.0	147699.3		
56988.2	0.0	0.0	2150734.8		
68729.5			2593851.4		
45962.2	0.0	0.0	1741967.5		
3397.0	0.0	0.0	128746.3		
49359.2			1870713.8		
21927.0	0.0	0.0	824235.9		
6038.9	0.0	0.0	229236.6		
473.0	0.0	0.0	17936.2		
10365.7	0.0	0.0	390372.3		
3593.9	0.0	0.0	134519.7		
31869.7	0.0	0.0	1202762.5		
75942.0	0.0	0.0	2866009.3		
268884.3			10151683.8	43442177	4.28
268884.3			10151683.8	43442177	4.28

DECEMBER

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NATURAL GAS EXPORTS & IMPORTS
DECEMBER 1999

EXPORTATIONS ET IMPORTATIONS DE GAZ NATUREL
DÉCEMBRE 1999

National Energy Board
Office national de l'énergie

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Conversion Factors / Facteurs de conversion

1 cubic metre (m^3) of natural gas (101.325 kilopascals and 15°C) = 35.301 01 cubic feet (cf) (14.73 psia and 60°F)

1 gigajoule (GJ) = approximately 0.95 million Btu, or 0.95 thousand cubic feet of natural gas at 1000 Btu/cf

for further information contact: / pour de plus amples renseignements communiquez avec:
Carmen Snider (403) 299-3862 (snidcarm@NEB.GC.CA)

National Energy Board
Energy Commodities Branch

Office national de l'énergie
Direction des produits énergétiques

Natural Gas Exports Summary/Sommaire des exportations de gaz naturel

December 1999/Décembre 1999

SI Units & $Cdn./Unité SI $Cdn.

Figure 1

Cumulative Exports/Exportations cumulatives
(billions m3/milliards de m3)
December

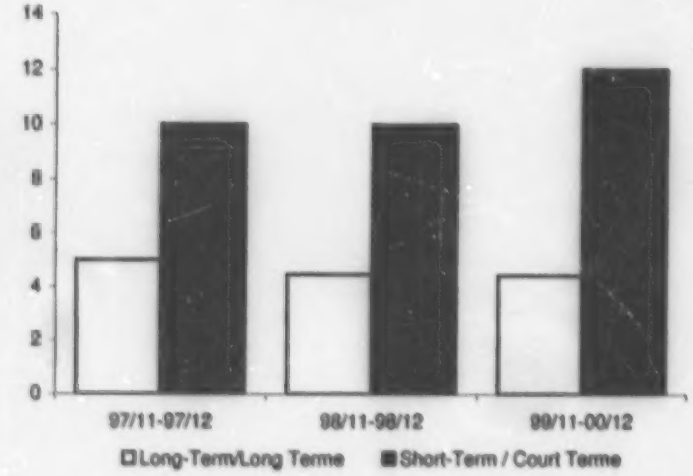


Figure 2

Monthly Exports/Exportations par mois
(millions m3)

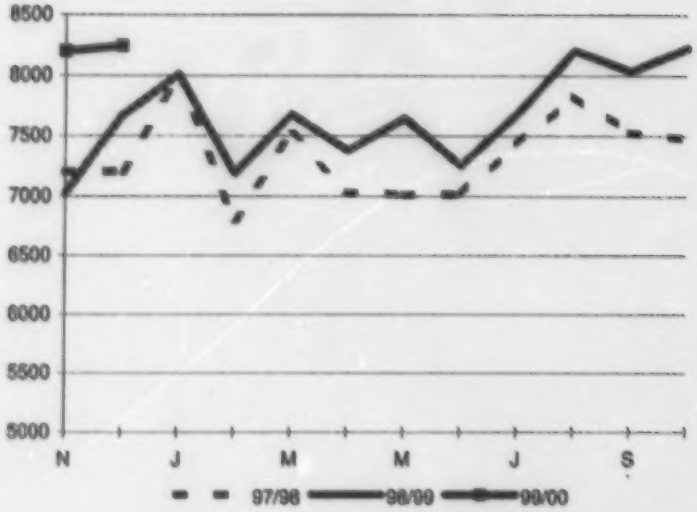


Figure 3

Monthly Revenue/Recettes par mois
(millions $Cdn/millions de $Cdn)

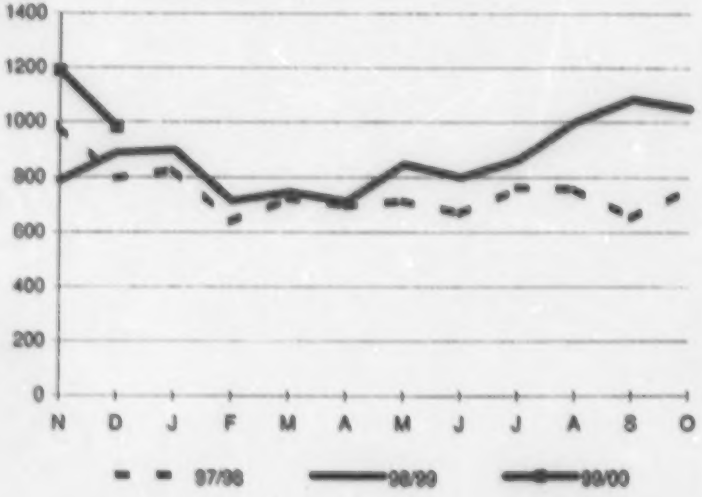
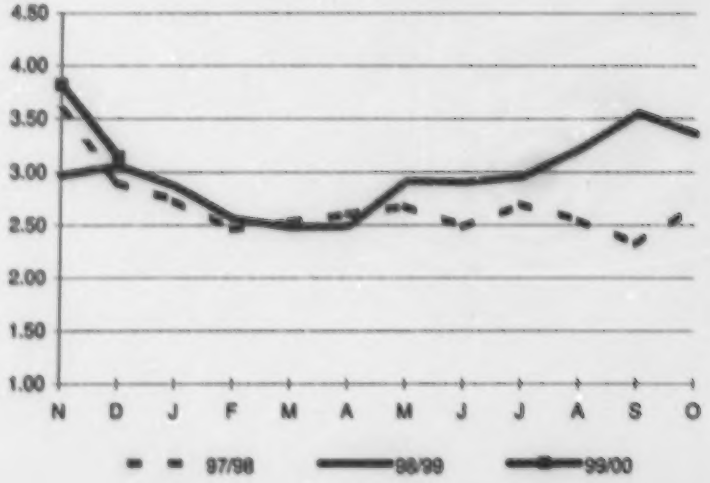


Figure 4

Monthly Export Price/Prix moyen par mois
($Cdn./GJ)



Natural Gas Exports Summary/Sommaire des exportations de gaz naturel
December 1999/Décembre 1999
Imperial Units & $US /Unités impériales $US

Figure 5

Cumulative Exports/Exportations cumulatives
(Bcf/milliards de p.c.)
December

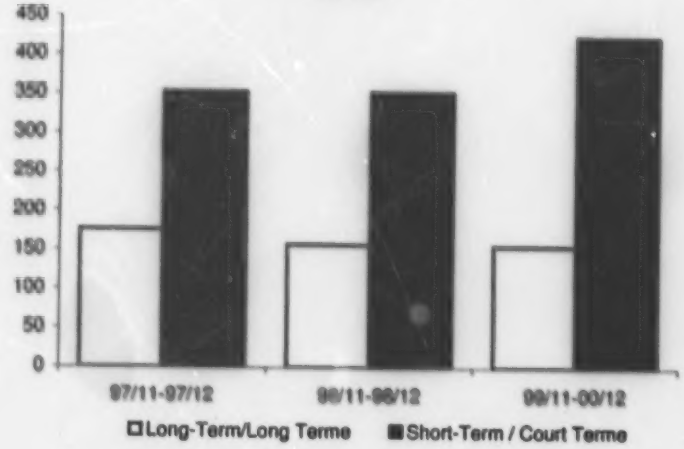


Figure 6

Monthly Exports/Exportations par mois
(Bcf/milliards p.c.)

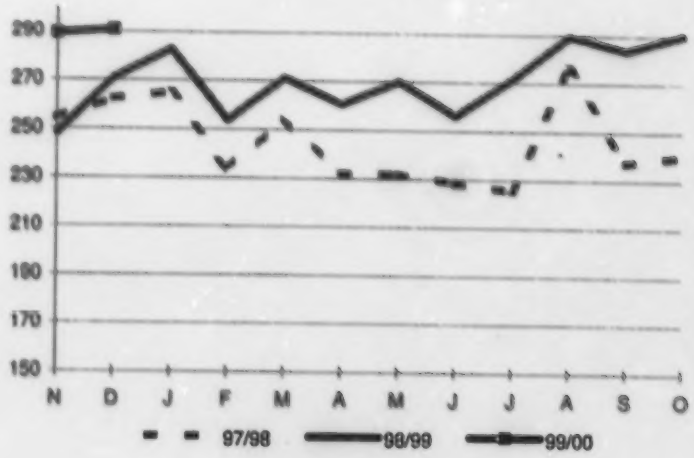


Figure 7

Monthly Revenue/Recettes par mois
(millions $US/millions de $US)

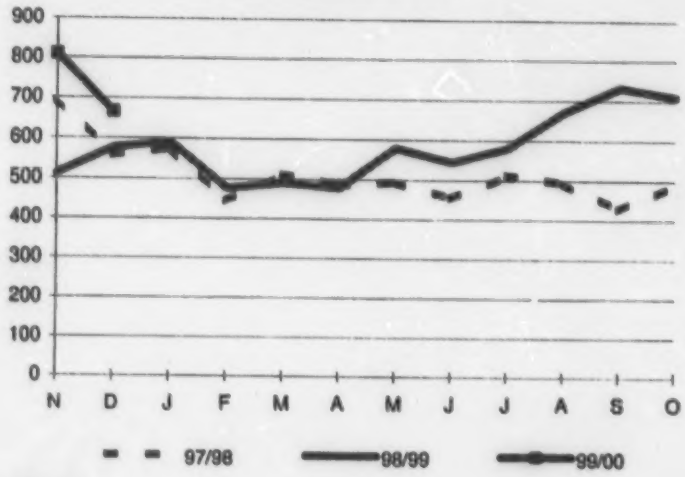
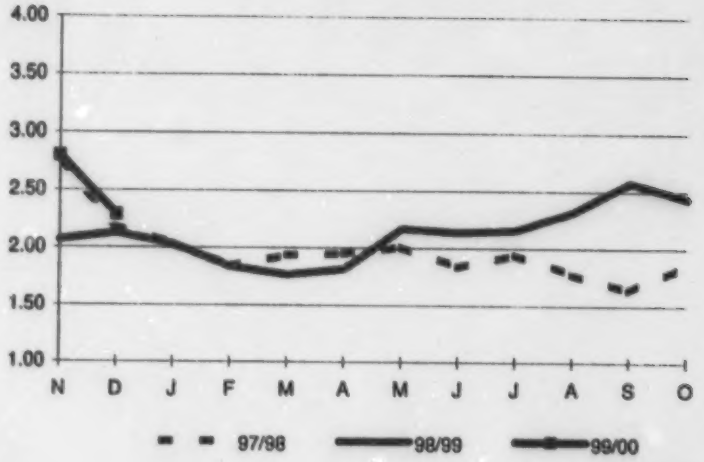


Figure 8

Monthly Export Price/Prix moyen par mois
($US/MMBtu/$US/millions de BTU)



NATURAL GAS EXPORTS - SUMMARY

EXPORTATION DE GAZ NATUREL - SOMMAIRE

TABLE 1

		Month/Mois		Variation	Cumulative to date		Variation
		1998/12	1999/12	% Change	1998/11-1998/12	1999/11-1999/12	% Change
Volume (Millions M3)	Long-term / Long terme	2140.1	2373.4	10.9%	4452.8	4411.9	-0.9%
	Short-term / Court terme	5354.7	5867.7	9.6%	9988.7	12026.9	20.4%
	Total	7494.9	8241.1	10.0%	14441.5	16438.7	13.8%
Revenue/Recettes (Millions $CDN)	Long-term / Long terme	267.8	299.4	11.8%	544.0	604.7	11.2%
	Short-term / Court terme	602.5	682.2	13.2%	1111.0	1564.9	40.9%
	Total	870.3	981.5	12.8%	1655.1	2169.7	31.1%
Avg. price/Prix moyen ($CDN/GJ)	Long-term / Long terme	3.30	3.33	0.8%	3.23	3.62	12.2%
	Short-term / Court terme	2.95	3.06	3.8%	2.92	3.43	17.5%
	Total	3.05	3.14	2.9%	3.01	3.48	15.5%
Volume (BCF)	Long-term / Long terme	75.5	83.8	10.9%	157.2	155.7	-0.9%
	Short-term / Court terme	189.0	207.1	9.6%	352.6	424.6	20.4%
	Total	264.6	290.9	10.0%	509.8	580.3	13.8%
Revenue/Recettes (Millions $US)	Long-term / Long terme	173.7	203.2	17.0%	353.1	411.3	16.5%
	Short-term / Court terme	390.7	463.0	18.5%	721.0	1064.6	47.7%
	Total	564.3	666.2	18.1%	1074.1	1475.9	37.4%
Avg. price/Prix moyen ($US/MMBTU)	Long-term / Long terme	2.30	2.42	5.5%	2.25	2.64	17.5%
	Short-term / Court terme	2.05	2.23	8.6%	2.03	2.50	23.2%
	Total	2.12	2.29	7.7%	2.10	2.54	21.1%

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

TABLE 2

	VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
	1998/12	1999/12	% CHANGE VARIATION EN %	1998/12	1999/12	% CHANGE VARIATION EN %	1998/11 1998/12	1999/11 1999/12	% CHANGE VARIATION EN %	1998/11 1998/12	1999/11 1999/12	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	2140.1	2373.4	10.9	3.30	3.33	0.8	4452.8	4411.9	-0.9	3.23	3.62	12.2
SHORT-TERM (FIRM)/COURT TERME (GARANTI)	3335.2	3498.5	4.9	2.99	3.06	2.3	6242.5	7055.6	13.0	2.94	3.41	15.9
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	2019.5	2369.1	17.3	2.89	3.07	6.2	3746.1	4971.3	32.7	2.88	3.46	20.2
TOTAL - TERM/TERME	7494.9	8241.1	10.0	3.05	3.14	2.8	14441.5	16438.7	13.8	3.01	3.48	15.5
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	1610.2	1883.1	17.0	2.86	3.13	9.4	3221.1	3552.9	10.3	2.74	3.41	24.3
MIDWEST/MIDWEST	2675.9	2872.3	7.3	2.85	2.85	0.1	5046.2	6007.6	19.1	2.83	3.33	17.7
MOUNTAIN/ROCHEUSES	77.6	74.9	-3.5	3.06	2.89	-5.5	143.1	158.2	10.6	2.97	3.11	4.7
NORTHEAST/NORD-EST	1857.4	2222.0	19.6	3.46	3.56	2.9	3548.1	4378.5	23.4	3.46	3.82	10.4
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	1273.8	1188.7	-6.7	3.13	3.08	-1.5	2482.9	2341.6	-5.7	3.08	3.34	8.3
TOTAL - REGION/RÉGION	7494.9	8241.1	10.0	3.05	3.14	2.8	14441.5	16438.7	13.8	3.01	3.48	15.5
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	677.6	660.7	-2.5	3.68	3.68	0.11	1340.2	1314.8	-1.9	3.65	3.84	5.1
LDC/SDL	2337.7	2372.2	1.5	3.16	3.25	3.10	4696.6	4530.4	-3.5	3.09	3.51	13.5
MARKETING CO./DISTRIBUTEURS	4251.8	4891.5	15.0	2.94	2.99	1.90	7883.2	10001.7	26.9	2.91	3.43	17.8
PIPELINE/PIPELINES	227.8	316.7	39.0	2.25	3.38	50.28	521.4	591.8	13.5	2.19	3.34	52.7
TOTAL - CUSTOMER TYPE/CLIENT	7494.9	8241.1	10.0	3.05	3.14	2.84	14441.5	16438.7	13.8	3.01	3.48	15.5

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIÈRE INTERNATIONALE

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

	VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)			VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)		
	1998/12	1999/12	% CHANGE VARIATION EN %	1998/12	1999/12	% CHANGE VARIATION EN %	1998/11 1998/12	1999/11 1999/12	% CHANGE VARIATION EN %	1998/11 1998/12	1999/11 1999/12	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	75.5	83.8	10.9	2.30	2.42	5.5	157.2	155.7	-0.9	2.25	2.64	17.5
SHORT-TERM (FIRM)/COURT TERME (GARANTI)	117.7	123.5	4.9	2.08	2.23	7.1	220.4	249.1	13.0	2.05	2.49	21.5
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	71.3	83.6	17.3	2.01	2.23	11.2	132.2	175.5	32.7	2.00	2.52	26.0
TOTAL - TERM/TERME	264.6	290.9	10.0	2.12	2.29	7.7	509.8	580.3	13.8	2.10	2.54	21.1
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	56.8	66.5	17.0	1.99	2.28	14.5	113.7	125.4	10.3	1.91	2.49	30.2
MIDWEST/MIDWEST	94.5	101.4	7.3	1.98	2.08	4.8	178.1	212.1	19.1	1.97	2.43	23.4
MOUNTAIN/ROCHEUSES	2.7	2.6	-3.5	2.13	2.10	-1.1	5.1	5.6	10.6	2.07	2.27	9.8
NORTHEAST/NORD-EST	65.6	78.4	19.6	2.41	2.59	7.7	125.3	154.6	23.4	2.41	2.79	15.7
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	45.0	42.0	-6.7	2.18	2.24	3.1	87.6	82.7	-5.7	2.15	2.44	13.5
TOTAL - REGION/RÉGION	264.6	290.9	10.0	2.12	2.29	7.7	509.8	580.3	13.8	2.10	2.54	21.1
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	23.9	23.3	-2.5	2.56	2.68	4.80	47.3	46.4	-1.9	2.54	2.80	10.1
LDC/SDL	82.5	83.7	1.5	2.20	2.37	7.93	165.8	159.9	-3.5	2.15	2.56	18.9
MARKETING CO./DISTRIBUTEURS	150.1	172.7	15.0	2.04	2.18	6.67	278.3	353.1	26.9	2.03	2.50	23.5
PIPELINE/PIPELINES	8.0	11.2	39.0	1.56	2.46	57.31	18.4	20.9	13.5	1.53	2.44	60.0
TOTAL - CUSTOMER TYPE/CLIENT	264.6	290.9	10.0	2.12	2.29	7.7	509.8	580.3	13.8	2.10	2.54	21.1

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ A LA FRONTIÈRE INTERNATIONALE

NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
			1998/12	1999/12	%CHANGE VARIATION EN %	1998/12	1999/12	%CHANGE VARIATION EN%	1998/11-1998/12	1999/11-1999/12	%CHANGE VARIATION EN %	1998/11-1998/12	1999/11-1999/12	%CHANGE VARIATION EN %
ADEN		SHORT-TERM/COURT TERME	24.3	36.3	49.7				46.7	70.5	51.0			
	TOTAL	ADEN	24.3	36.3	49.7				46.7	70.5	51.0			
CARDSTON		SHORT-TERM/COURT TERME	23.8	0.3	-98.9				44.5	0.7	-98.4			
	TOTAL	CARDSTON	23.8	0.3	-98.9				44.5	0.7	-98.4			
CHIPPAWA		LONG-TERM/LONG TERME	25.5	31.5	23.4	6.06	5.64	-6.9	57.7	60.6	5.0	5.76	5.76	0.0
		SHORT-TERM/COURT TERME	100.3	69.4	-30.8	3.39	3.37	-0.6	217.7	130.4	-40.1	3.22	3.89	20.8
	TOTAL	CHIPPAWA	125.8	100.9	-19.8	3.93	4.08	3.7	275.5	191.0	-30.7	3.75	4.48	19.5
CORNWALL		LONG-TERM/LONG TERME	10.4	12.6	20.4	4.83	5.33	10.3	20.8	23.2	11.4	4.59	5.63	22.6
		SHORT-TERM/COURT TERME	18.5	13.5	-26.8	3.81	3.94	3.3	30.7	24.2	-21.2	3.68	4.28	16.4
	TOTAL	CORNWALL	28.9	26.1	-9.8	4.18	4.61	10.2	51.6	47.4	-8.0	4.05	4.94	22.1
EAST HEREFORD		LONG-TERM/LONG TERME	0.0	71.7	0.0	0.00	2.06	0.0	0.0	145.3	0.0	0.00	2.21	0.0
		SHORT-TERM/COURT TERME	0.0	29.0	0.0	0.00		0.0	0.0	51.6	0.0	0.00		0.0
	TOTAL	EAST HEREFORD	0.0	100.7	0.0	0.00		0.0	0.0	196.9	0.0	0.00		0.0
EMERSON		LONG-TERM/LONG TERME	395.2	473.6	19.8	3.19	3.15	-1.1	863.6	827.6	-4.2	3.08	3.43	11.3
		SHORT-TERM/COURT TERME	747.8	449.6	-39.9	2.93	2.97	1.6	1331.6	1267.8	-4.8	2.99	3.61	20.8
	TOTAL	EMERSON	1143.0	923.2	-19.2	3.02	3.06	1.6	2195.2	2095.3	-4.5	3.02	3.54	17.0
HIGHWATER		LONG-TERM/LONG TERME	5.1	0.0	-100.0	3.87	0.00	-100.0	10.3	0.0	-100.0	3.87	0.00	-100.0
		SHORT-TERM/COURT TERME	0.6	21.4	3782.8				2.9	38.6	1246.7			
	TOTAL	HIGHWATER	5.7	21.4	276.6				13.1	38.6	194.0			
HUNTINGDON		LONG-TERM/LONG TERME	131.8	114.6	-13.0	3.30	3.40	3.0	260.0	228.1	-12.3	3.34	3.68	10.3
		SHORT-TERM/COURT TERME	788.4	821.6	4.2	3.16	3.09	-2.2	1537.9	1633.4	6.2	3.08	3.36	9.2
	TOTAL	HUNTINGDON	920.2	936.2	1.7	3.18	3.13	-1.6	1797.9	1861.5	3.5	3.12	3.40	9.2
IROQUOIS		LONG-TERM/LONG TERME	511.2	552.0	8.0	3.14	3.46	10.1	1022.0	1107.3	8.3	3.17	3.63	14.3
		SHORT-TERM/COURT TERME	302.6	330.3	9.2	3.22	3.43	6.7	540.9	721.5	33.4	3.32	3.76	13.2
	TOTAL	IROQUOIS	813.7	882.3	8.4	3.17	3.45	8.8	1563.0	1828.8	17.0	3.22	3.68	14.1
KINGSGATE		LONG-TERM/LONG TERME	285.0	308.2	8.1	2.58	3.46	34.2	619.4	591.7	-4.5	2.49	3.42	37.2

NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION		VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
		1998/12	1999/12	%CHANGE VARIATION EN %	1998/12	1999/12	%CHANGE VARIATION EN%	1998/11-1998/12	1999/11-1999/12	%CHANGE VARIATION EN %	1998/11-1998/12	1999/11-1999/12	%CHANGE VARIATION EN %
KINGSGATE	SHORT-TERM/COURT TERME	1722.3	1899.4	10.3	2.95	3.04	3.0	3368.6	3683.8	9.4	2.86	3.35	16.8
TOTAL	KINGSGATE	2007.3	2207.6	10.0	2.90	3.10	6.9	3988.1	4275.4	7.2	2.81	3.36	19.6
MONCHY	LONG-TERM/LONG TERME	284.1	357.7	25.9	3.16	2.39	-24.3	617.9	579.1	-6.3	2.96	3.20	7.9
	SHORT-TERM/COURT TERME	1151.1	1516.1	31.7	2.50	2.79	11.5	2059.8	3026.5	46.9	2.51	3.18	26.7
TOTAL	MONCHY	1435.2	1873.9	30.6	2.63	2.72	3.1	2677.6	3605.5	34.7	2.61	3.18	21.7
NAPIERVILLE	LONG-TERM/LONG TERME	42.3	43.5	2.9	5.22	5.23	0.2	77.2	85.2	10.3	5.16	5.23	1.4
	SHORT-TERM/COURT TERME	1.5	2.7	83.5				2.9	4.1	40.7			
TOTAL	NAPIERVILLE	43.8	46.3	5.6				80.1	89.3	11.5			
NIAGARA FALLS	LONG-TERM/LONG TERME	417.9	384.9	-7.9	3.77	3.84	1.8	847.1	704.6	-16.8	3.73	4.10	9.9
	SHORT-TERM/COURT TERME	416.0	630.2	51.5	3.34	3.52	5.3	699.5	1205.0	72.3	3.34	3.91	17.2
TOTAL	NIAGARA FALLS	833.9	1015.2	21.7	3.56	3.64	2.4	1546.6	1909.6	23.5	3.55	3.98	12.1
NORTH PORTAL	SHORT-TERM/COURT TERME	1.1	1.2	14.1				2.1	2.1	1.7			
TOTAL	NORTH PORTAL	1.1	1.2	14.1				2.1	2.1	1.7			
OJIBWAY (WINDSOR)	SHORT-TERM/COURT TERME	21.0	22.1	5.5				41.4	38.0	-8.3			
TOTAL	OJIBWAY (WINDSOR)	21.0	22.1	5.5				41.4	38.0	-8.3			
PHILIPSBURG	LONG-TERM/LONG TERME	14.6	18.7	27.4	3.93	4.12	4.8	24.2	35.1	45.2	3.69	4.64	25.8
	SHORT-TERM/COURT TERME	0.4	1.9	351.8				0.4	2.5	482.9			
TOTAL	PHILIPSBURG	15.1	20.6	36.5				24.6	37.6	52.8			
REAGAN FIELD	SHORT-TERM/COURT TERME	0.1	0.3	74.7				0.3	0.5	69.1			
TOTAL	REAGAN FIELD	0.1	0.3	74.7				0.3	0.5	69.1			
SARNIA	SHORT-TERM/COURT TERME	0.0	0.0	0.0	0.00	0.00	0.0	5.5	23.3	325.8			
TOTAL	SARNIA							5.5	23.3	325.8			
SPRAGUE	LONG-TERM/LONG TERME	17.0	4.4	-74.1	3.46	3.20	-7.5	32.5	7.3	-77.5	3.45	3.70	7.2
	SHORT-TERM/COURT TERME	0.5	0.6	18.4				0.8	0.8	5.8			
TOTAL	SPRAGUE	17.4	4.9	-71.6				33.3	8.2	-75.5			

NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3

EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
			1998/12	1999/12	%CHANGE VARIATION EN %	1998/12	1999/12	%CHANGE VARIATION EN%	1998/11-1998/12	1999/11-1999/12	%CHANGE VARIATION EN %	1998/11-1998/12	1999/11-1999/12	%CHANGE VARIATION EN %
ST. CLAIR		LONG-TERM/LONG TERME	0.0	0.0	0.0	0.00	0.00	0.0	0.0	16.8	0.0	0.00	4.52	0.0
		SHORT-TERM/COURT TERME	34.5	21.7	-37.2				54.5	101.7	86.6			
	TOTAL	ST. CLAIR	34.5	21.7	-37.2				54.5	118.4	117.4			
	TOTAL		7494.9	8241.1	10.0	3.05	3.14	2.9	14441.5	16438.7	13.8	3.01	3.48	15.5

NATURAL GAS EXPORTS BY EXPORT POINT

TABLE 3A

EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

1000 M3

EXPORT POINT/ POINT D'EXPORTATION	1999/11	1999/12	2000/01	2000/02	2000/03	2000/04	2000/05	2000/06	2000/07	2000/08	2000/09	2000/10	TOTAL
ADEN	34160.9	36340.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70501.0
CARDSTON	441.4	260.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	701.9
CHIPPAWA	90063.7	100935.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190999.6
CORNWALL	21320.7	26101.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47422.0
EAST HEREFORD	96267.5	100680.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196948.3
EMERSON	1172143.9	923185.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2095329.6
HIGHWATER	17200.3	21394.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38594.5
HUNTINGDON	925307.6	936215.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1861523.0
IROQUOIS	946507.6	882325.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1828832.9
KINGSGATE	2067830.3	2207605.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4275435.3
MONCHY	1731685.3	1873855.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3605540.7
NAPIERVILLE	43041.1	46259.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89301.0
NIAGARA FALLS	894387.3	1015170.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1909557.4
NORTH PORTAL	936.5	1202.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2139.4
OJIBWAY (WINDSOR)	15814.2	22137.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37951.2
PHILIPSBURG	16999.9	20575.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37575.0
REAGAN FIELD	246.9	250.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	497.8
SARNIA	23315.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23315.3
SPRAGUE	3207.6	4946.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8154.2
ST. CLAIR	96766.7	21659.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118425.8
TOTAL	8197644.7	8241101.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16438745.9

TOP 15 EXPORTERS: 1999/11 AND 1999/12 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1999/11 ET 1999/12

TABLE 4

EXPORTER / EXPORTATEUR	Million Cubic Metres / Millions de mètres cubes						Million Cubic Feet / Millions de pieds cubes					
	1999/11 1999/12	1998/11 1998/12	% CHANGE VARIATION EN %	1999/12	1998/12	% CHANGE VARIATION EN %	1999/11 1999/12	1998/11 1998/12	% CHANGE VARIATION EN %	1999/12	1998/12	% CHANGE VARIATION EN %
TCGS	2608.3	2533.7	2.9	1119.1	1315.5	-14.9	92076.8	89441.6	2.9	39503.9	46439.9	-14.9
PAN-ALBERTA	1549.7	1691.8	-8.4	841.0	850.8	-1.1	54705.3	59722.7	-8.4	29689.5	30033.6	-1.1
DUKE ENERGY	1281.2	482.0	165.8	674.1	241.2	179.5	45227.1	17015.3	165.8	23797.6	8515.3	179.5
PROGAS	1229.1	1137.7	8.0	625.1	567.2	10.2	43387.6	40161.2	8.0	22065.5	20024.4	10.2
ENGAGE ENERGY	1084.4	906.9	19.6	518.8	476.7	8.8	38282.1	32015.7	19.6	18315.0	16829.4	8.8
PG&E	984.1	983.7	0.0	507.3	505.6	0.3	34739.7	34726.5	0.0	17908.8	17849.4	0.3
CORAL ENERGY	521.2	261.4	99.4	284.8	126.6	124.9	18398.4	9228.2	99.4	10054.1	4470.3	124.9
ENRON	509.2	547.3	-7.0	230.7	328.6	-29.8	17975.8	19318.7	-7.0	8143.3	11599.3	-29.8
PANCANADIAN	468.6	302.3	55.0	239.5	169.0	41.7	16543.4	10672.8	55.0	8455.2	5966.8	41.7
POCO	346.6	272.4	27.2	183.4	141.1	30.0	12235.3	9617.5	27.2	6475.9	4980.1	30.0
WASCANA ENERG	340.7	231.7	47.0	181.1	137.1	32.1	12025.4	8180.2	47.0	6393.8	4840.6	32.1
RENAISSANCE	308.2	263.1	17.1	163.9	133.2	23.1	10881.1	9289.2	17.1	5785.0	4701.0	23.1
PETRO-CANADA	279.9	210.1	33.2	141.9	120.5	17.7	9880.6	7416.3	33.2	5008.8	4255.5	17.7
IGI RESOURCES	278.0	409.9	-32.2	143.6	211.5	-32.1	9813.9	14468.6	-32.2	5069.4	7467.9	-32.1
AVISTA CORP	262.3	0.0	0.0	138.0	0.0	0.0	9260.5	0.0	0.0	4870.3	0.0	0.0
OTHERS (AUTRES)	4387.1	4207.3	4.3	2248.7	2170.0	3.6	154870.6	148522.5	4.3	79382.6	76602.3	3.6
TOTAL	16438.7	14441.5	13.8	8241.1	7494.9	10.0	580303.5	509797.2	13.8	290918.8	264575.6	10.0

TOP 15 EXPORTERS: 1999/11 AND 1999/12 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1999/11 ET 1999/12

Table 5

EXPORTER / EXPORTATEUR	Million Cubic Metres / Millions de mètres cubes			Average Price ($CDN/GJ) / Prix moyen ($CAN/GJ)			Million Cubic Feet / Millions de pieds cubes			Average Price ($US/MMBTU) / Prix Moyen ($US/MMBTU)		
	9911 9912	9811 9812	% CHANGE VARIATION EN %	9911 9912	9811 9812	% CHANGE VARIATION EN %	9911 9912	9811 9812	% CHANGE VARIATION EN %	9911 9912	9811 9812	% CHANGE VARIATION EN %
LONG TERM												
TCGS	1079.5	1132.0	-4.6	3.43	3.06	12.2	38107.9	39960.2	-4.6	2.53	2.15	17.6
PROGAS	922.3	840.4	9.7	3.64	3.42	6.4	32559.1	29666.9	9.7	2.68	2.40	11.5
PAN-ALBERTA	788.7	807.6	-2.3	3.29	2.67	23.0	27841.6	28509.7	-2.3	2.42	1.88	28.9
TCGS/CNSTS/TMC	58.2	198.8	-70.7	4.51	3.67	23.0	2053.1	7017.2	-70.7	3.33	2.58	28.8
CANWEST	169.5	175.1	-3.2	3.62	3.14	15.3	5984.2	6180.4	-3.2	2.67	2.21	20.9
ENRON	154.8	112.2	38.0	3.79	2.77	36.9	5462.9	3959.7	38.0	2.79	1.94	43.6
WASHINGTON WP	0.0	82.9	-100.0	0.00	3.05	-100.0	0.0	2927.0	-100.0	0.00	2.14	-100.0
TCGS/CANSTATES	77.5	76.1	1.8	3.51	3.47	1.0	2735.2	2688.1	1.8	2.58	2.44	5.9
POCO	50.8	74.0	-31.4	3.55	3.27	8.7	1792.1	2611.5	-31.4	2.62	2.30	13.9
SHELL CANADA	77.2	69.6	10.9	5.21	5.25	-0.8	2724.6	2457.2	10.9	3.84	3.69	4.0
ATCOR	63.4	63.4	0.0	3.94	3.09	27.5	2237.9	2237.9	0.0	2.90	2.17	33.6
AMOCO/CON ED	52.9	50.3	5.2	4.33	3.44	25.7	1866.9	1774.7	5.2	3.19	2.42	31.7
RENAISSANCE	49.0	48.5	0.9	3.99	3.07	29.7	1728.6	1713.0	0.9	2.94	2.16	36.0
SITHE/INDEPEND	48.4	48.2	0.3	5.80	5.75	0.9	1708.5	1702.7	0.3	4.28	4.04	5.9
BROOKLYN NAVY	44.1	43.4	1.6	4.19	3.68	14.1	1556.5	1532.0	1.6	3.09	2.58	19.6
OTHERS	775.7	630.3	23.1	3.68	3.50	5.1	27384.6	22249.3	23.1	2.71	2.46	10.2
TOTAL LONG-TERM	4411.9	4452.8	-0.9	3.62	3.23	12.2	155743.5	157187.7	-0.9	2.27	2.67	17.5

TOP 15 EXPORTERS: 1999/11 AND 1999/12 COMPARISONS

15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 1999/11 ET 1999/12

Table 5

EXPORTER / EXPORTATEUR	Million Cubic Metres / Millions de mètres cubes			Average Price ($CDN/GJ) / Prix moyen ($CAN/GJ)			Million Cubic Feet / Millions de pieds cubes			Average Price ($US/MMBTU) / Prix Moyen ($US/MMBTU)		
	9911 / 9912	9811 / 9812	% CHANGE VARIATION EN %	9911 / 9912	9811 / 9812	% CHANGE VARIATION EN %	9911 / 9912	9811 / 9812	% CHANGE VARIATION EN %	9911 / 9912	9811 / 9812	% CHANGE VARIATION EN %
SHORT- TERM												
TCGS	1528.8	1401.7	9.1				53968.9	49481.4	9.1			
PG&E	984.1	983.7	0.0				34739.7	34726.5	0.0			
ENGAGE ENERGY	1084.4	906.9	19.6				38282.1	32015.7	19.6			
PAN-ALBERTA	761.0	884.2	-13.9				26863.7	31213.0	-13.9			
DUKE ENERGY	1281.2	482.0	165.8				45227.1	17015.3	165.8			
ENRON	354.5	435.1	-18.5				12513.0	15359.0	-18.5			
IGI RESOURCES	278.0	409.9	-32.2				9813.9	14468.6	-32.2			
UNION PACIFIC	30.9	344.1	-91.0				1091.4	12146.6	-91.0			
PANCANADIAN	468.6	302.3	55.0				16543.4	10672.8	55.0			
PROGAS	306.7	297.3	3.2				10828.5	10494.3	3.2			
CORAL ENERGY	521.2	261.4	99.4				18398.4	9228.2	99.4			
RENAISSANCE	259.3	214.6	20.8				9152.4	7576.2	20.8			
AVISTA ENERGY	212.8	210.7	1.0				7510.4	7436.6	1.0			
PETRO-CANADA	279.9	210.1	33.2				9880.6	7416.3	33.2			
POCO	295.8	198.5	49.1				10443.2	7006.0	49.1			
OTHERS	3379.6	2446.2	38.2				119303.2	86352.8	38.2			
TOTAL SHORT-TERM	12026.9	9988.7	20.4	3.43	2.92	17.5	424560.0	352609.5	20.4	2.53	2.05	23.2

WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF CANADIAN NATURAL GAS *

TABLE 6

MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR LES EXPORTATIONS DE GAZ NATUREL CANADIEN *

PERIOD/ PÉRIODE		FIRM SALES VENTES - SERVICE GARANTI VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)	INTERRUPTIBLE SALES VENTES - SERVICE INTERRUPTIBLE VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)	TOTAL SALES TOTAL DES VENTES VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)
1999/11		5595.4	3.83	0.32	3.51	2602.2	3.81	0.28	3.53	8197.6	3.82	0.31	3.52
1999/12		5872.0	3.17	0.32	2.84	2369.1	3.07	0.28	2.79	8241.1	3.14	0.31	2.83
1999/11	1999/11	5595.4	3.83	0.32	3.51	2602.2	3.81	0.28	3.53	8197.6	3.82	0.31	3.52
1999/11	1999/12	11467.4	3.49	0.32	3.17	4971.3	3.46	0.28	3.18	16438.7	3.48	0.31	3.17

NOTE: * TOTAL CANADA AVERAGES ARE THE WEIGHTED AVERAGES OF THE ALBERTA BORDER PRICE FOR ALBERTA GAS AND FLOWBACK PRICES FOR B.C. AND N.W.T. GAS FOR EXPORT OUT OF CANADA.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

INCLUDES EAST COAST GAS

NOTA: * LE TOTAL DES MOYENNES AU CANADA EQUIVAUT À LA MOYENNE PONDÉRÉE DU PRIX À LA FRONTIÈRE DE L'ALBERTA OBTENU POUR LE GAZ PROVENANT DE L'ALBERTA ET À LA MOYENNE PONDÉRÉE DU PRIX SELON LES RENTRÉES OBTENU POUR LE GAZ DE LA C-B. ET DES T.N.-O.DESTINÉ À L'EXPORTATION.
LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

WEIGHTED AVERAGE ALBERTA BORDER PRICES FOR EXPORTS OF ALBERTA NATURAL GAS * TABLE 7

MOYENNE PONDÉRÉE DES PRIX À LA FRONTIÈRE DE L'ALBERTA OBTENUS POUR LES EXPORTATIONS DU GAZ NATUREL DE L'ALBERTA*

PERIOD/ PÉRIODE		FIRM SALES / VENTES - SERVICE GARANTI				INTERRUPTIBLE SALES / VENTES - SERVICE INTERRUPTIBLE				TOTAL SALES / TOTAL DES VENTES			
		VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX À LA FRONTIÈRE ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX À LA FRONTIÈRE ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX À LA FRONTIÈRE ($CDN/GJ)
1999/11		4757.0	3.85	0.35	3.50	2293.8	3.84	0.29	3.55	7050.8	3.85	0.33	3.52
1999/12		5221.7	3.17	0.34	2.83	2100.3	3.06	0.28	2.77	7322.1	3.14	0.32	2.81
1999/11	1999/11	4757.0	3.85	0.35	3.50	2293.8	3.84	0.29	3.55	7050.8	3.85	0.33	3.52
1999/11	1999/12	9978.8	3.49	0.34	3.15	4394.1	3.46	0.28	3.18	14372.9	3.48	0.32	3.16

NOTE: *AVERAGE ALBERTA BORDER PRICE IS NET OF EX-ALBERTA TRANSPORTATION COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * IL S'AGIT DU PRIX MOYEN À LA FRONTIÈRE DE L'ALBERTA SANS LES COÛTS DE TRANSPORT HORS DE L'ALBERTA.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF B.C., SASK. AND N.W.T.** NATURAL GAS *

TABLE 5

MOYENNE PONDEREE DES PRIX SELON LES RENTREES OBTENUS POUR LES EXPORTATIONS DU GAZ NATUREL DE LA C.-B., DE LA SASK. ET DES T.N.-0.*

PERIOD/ PÉRIODE	FIRM SALES VENTES - SERVICE GARANTI				INTERRUPTIBLE SALES VENTES - SERVICE INTERRUPTIBLE				TOTAL SALES TOTAL DES VENTES			
	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)	VOLUME MILLIONS m3	AVG. EXP. PRICE/ MOY. DES PRIX À L'EXP ($CDN/GJ)	AVG. TRANSP. COST/ MOY. DES COÛTS DE TRANSP. ($CDN/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($CDN/GJ)
1999/11	838.4	3.72	0.17	3.55	308.4	3.61	0.22	3.39	1146.9	3.69	0.18	3.51
1999/12	650.3	3.14	0.20	2.94	268.8	3.15	0.28	2.87	919.0	3.14	0.22	2.92
1999/11 1999/11	838.4	3.72	0.17	3.55	308.4	3.61	0.22	3.39	1146.9	3.69	0.18	3.51
1999/11 1999/12	1488.7	3.46	0.18	3.28	577.2	3.40	0.25	3.15	2065.9	3.44	0.20	3.24

NOTE: *FLOWBACK PRICES ARE NET OF TRANSPORTATION COSTS IN B.C. AND MAY INCLUDE GATHERING AND PROCESSING COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

** N.W.T. INCLUDE YUKON PRODUCTION

NOTA: * IL S'AGIT DES PRIX SELON LES RENTRÉES SANS LES COÛTS DE TRANSPORT EN C.-B. MAIS POUVANT COMPRENDRE LES FRAIS DE COLLECTE ET DE TRAITEMENT.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

TOP 15 U.S. PURCHASERS: 1999/11 AND 1999/12 COMPARISONS
15 PLUS GROS ACHETEURS: COMPARAISONS ENTRE 1999/11 ET 1999/12

Table 9

Million Cubic Metres
Millions de mètres cubes

PURCHASER ACHETEUR	9911 / 9912	9811 / 9812	% CHANGE VARIATION EN %	9912	9812	% CHANGE VARIATION EN %
PAN ALBERTA	1142.4	1348.1	-15.3	621.7	708.0	-12.2
PACIFIC GAS & E	985.5	1153.5	-14.6	508.6	603.9	-15.8
TRANSCDA GAS S	967.8	976.9	-0.9	237.5	563.2	-57.8
ENRON	662.4	724.7	-8.6	328.1	443.3	-26.0
ANE	674.9	674.9	0.0	337.5	337.5	0.0
INTERMOUNTAIN	289.3	421.4	-31.3	149.4	217.4	-31.3
PANCANADIAN	507.5	362.3	40.1	257.2	172.5	49.1
UNION PAC.FUELS	30.9	354.7	-91.3	15.7	184.3	-91.5
N W, PIT	414.8	343.7	20.7	221.8	142.8	55.3
NORTHWEST NAT.	324.4	336.2	-3.5	170.3	176.4	-3.5
DUKE ENERGY	1049.7	333.0	215.3	522.1	153.8	239.4
PUGET	318.1	330.3	-3.7	198.7	163.1	21.8
WAS CANA ENER	428.1	252.4	69.6	230.7	142.8	61.5
TENASKA	336.7	220.0	53.0	146.7	111.1	32.0
TEMCO	75.0	198.8	-62.3	44.2	93.7	-52.8
OTHERS	8229.2	6370.7	29.2	4251.0	3280.8	29.6
TOTAL	16436.7	14401.6	14.1	8241.1	7494.9	10.0

Million Cubic Feet
Millions de Pieds Cubes

9911 / 9912	9811 / 9812	% CHANGE VARIATION EN %	9912	9812	% CHANGE VARIATION EN %
40327.0	47590.8	-15.3	21948.2	24993.7	-12.2
34787.6	40718.6	-14.6	17953.2	21319.0	-15.8
34164.6	34484.3	-0.9	8383.6	19883.0	-57.8
23382.2	25581.1	-8.6	11581.6	15650.5	-26.0
23825.9	23825.9	0.0	11913.0	11913.0	0.0
10214.0	14876.7	-31.3	5272.4	7675.2	-31.3
17915.0	12790.8	40.1	9080.2	6089.7	49.1
1091.4	12520.5	-91.3	554.6	6505.9	-91.5
14643.3	12131.9	20.7	7829.5	5040.0	55.3
11451.6	11869.9	-3.5	6012.2	6228.6	-3.5
37056.7	11754.3	215.3	18430.1	5430.3	239.4
11227.9	11661.2	-3.7	7013.6	5757.5	21.8
15112.8	8908.7	69.6	8143.2	5042.0	61.5
11886.5	7767.5	53.0	5177.5	3923.2	32.0
2647.5	7017.2	-62.3	1560.1	3307.7	-52.8
290498.3	224891.8	29.2	150065.7	115816.6	29.6
580232.3	508391.3	14.1	290918.8	264575.6	10.0

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT
CALENDAR YEAR TO DATE

TABLE 10

	VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)		
	1998/01 1998/12	1999/01 1999/12	% CHANGE VARIATION EN %	1998/01 1998/12	1999/01 1999/12	% CHANGE VARIATION EN %	1998/01 1998/12	1999/01 1999/12	% CHANGE VARIATION EN %	1998/01 1998/12	1999/01 1999/12	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	26438.5	26434.4	0.0	3.03	3.26	7.6	933.3	933.2	0.0	2.20	2.36	7.3
SHORT-TERM (FIRM)/COURT TERME (GARANTI)	38921.1	42305.5	8.7	2.50	2.97	18.9	1374.0	1493.4	8.7	1.80	2.15	19.0
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	22779.3	26142.4	14.8	2.47	2.91	17.7	804.1	922.9	14.8	1.79	2.10	17.9
TOTAL - TERM/TERME	88138.9	94882.3	7.7	2.65	3.03	14.5	3111.4	3349.4	7.7	1.92	2.19	14.5
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	20472.1	19084.3	-6.8	2.20	2.82	28.4	722.7	673.7	-6.8	1.59	2.04	28.4
MIDWEST/MIDWEST	30989.2	37269.9	20.3	2.65	2.87	8.4	1094.0	1315.7	20.3	1.92	2.08	8.3
MOUNTAIN/ROCHEUSES	990.9	1050.5	6.0	2.19	2.90	32.0	35.0	37.1	6.0	1.59	2.09	31.9
NORTHEAST/NORD-EST	20424.4	23435.0	14.7	3.35	3.50	4.5	721.0	827.3	14.7	2.43	2.53	4.4
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	15262.4	14042.7	-8.0	2.36	2.98	26.4	538.8	495.7	-8.0	1.70	2.15	26.4
TOTAL - REGION/RÉGION	88138.9	94882.3	7.7	3.03	2.65	14.5	3111.4	3349.4	7.7	1.92	2.19	14.5
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	8072.5	7890.7	-2.3	3.32	3.56	7.3	285.0	278.5	-2.3	2.40	2.57	7.1
LDC/SDL	27091.6	27438.4	1.3	2.74	3.12	13.9	956.4	968.6	1.3	1.98	2.26	13.8
MARKETING CO./DISTRIBUTEURS	49480.1	56374.6	13.9	2.53	2.95	16.5	1746.7	1990.1	13.9	1.83	2.13	16.6
PIPELINE/PIPELINES	3494.7	3178.7	-9.0	2.04	2.41	17.9	123.4	112.2	-9.0	1.48	1.74	17.5
TOTAL - CUSTOMER TYPE/CLIENT	88138.9	94882.3	7.7	2.65	3.03	14.5	3111.4	3349.4	7.7	1.92	2.19	14.5

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIÈRE INTERNATIONALE

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: December 1999
MOIS: Décembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
**********								
LONG TERM								
**********								
AMOCO/CON ED	NIAGARA FALLS	GL-127	26879.7	27063.0	99.3	1014708.7	4844770	4.77
ANDROSCOGGIN	EAST HEREFORD	GL-283	13617.7	38502.0	35.4	513114.9	1670845	3.26
ANE & AEC	IROQUOIS	GL-105	15978.0	16523.0	96.7	602051.0	2261851	3.76
ANE & ATCOR		GL-104	31698.0	32767.0	96.7	1194380.6	4731532	3.96
ANE & PROGAS		GL-103	56088.0	57970.0	96.8	2113395.9	8372682	3.96
ANE & TCPL		GL-102	225205.8	232717.0	96.8	8485754.6	25281930	2.98
BROOKLYN NAVY		GL-232	21982.1	23250.0	94.5	827626.1	2983214	3.60
CANWEST	HUNTINGDON	GL-189	78851.0	80786.0	97.6	3139846.8	10139250	3.23
		GL-218	6160.2	8469.2	72.7	245299.2	792951	3.23
TOTAL CANWEST			85011.2			3385146.0	10932201	3.23
CDN HUNTER	NIAGARA FALLS	GL-107	17580.9	26195.0	67.1	662624.1	2247732	3.39
CDN OCCIDENTAL	EMERSON	GL-177	6573.4	6587.5	99.8	248474.5	1044591	4.20
CHEVRON CAN.	KINGSGATE	GL-250	14764.7	18159.8	81.3	560468.0	2225712	3.97
COENERGY II	EAST HEREFORD	GL-276	52746.5	70252.2	75.1	1987488.1	3298919	1.66
CRESTAR	EMERSON	GL-108	12808.9	13097.5	97.8	483279.8	1660657	3.44
	MONCHY	GL-257	5564.0	5573.8	99.8	212322.2	574075	2.70
TOTAL CRESTAR			18372.9			695602.0	2234732	3.21
DARTMOUTH	IROQUOIS	GL-164	12319.3	12427.9	99.1	463821.7	1389630	3.00
DIRECT ENERGY	EAST HEREFORD	GL-188	5301.0	5301.0	100.0	199582.7	595970	2.99
ENCO GAS	HUNTINGDON	GL-203	18640.3	18640.3	100.0	728835.7	3456189	4.74
ENCOGEN NW		GL-190	6664.0	8419.6	79.1	260562.4	610033	2.34
ENRON	EMERSON	GL-278	25992.6	27931.0	93.1	979401.2	3055367	3.12
	IROQUOIS	GL-258	1735.3	1791.8	96.8	65386.1	187240	2.86
	MONCHY	GL-277	34323.4	36741.2	93.4	1307721.5	3695200	2.83
	NIAGARA FALLS	GL-279	7838.5	7948.4	98.6	295903.4	920306	3.11
	ST. CLAIR	GL-293	0.0	0.0	0.0	0.0	0	0.00
TOTAL ENRON			69889.8			2648412.1	7858113	2.97
FORTY MILE GA[redacted]	ONCHY	GO-21-98	0.8	0.0	0.0	30.8	[redacted]	4.23

MONTH: November 1999 TO December 1999
MOIS: Novembre 1999 À Décembre 1999

VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
52883.9	53253.0	99.3	1996367.2	8640448	4.33
23753.5	113022.0	21.0	894423.7	2908861	3.25
31956.0	32513.0	98.3	1204102.1	4453213	3.70
63396.0	64477.0	98.3	2388761.3	9403005	3.94
112176.0	114070.0	98.3	4226791.7	16713625	3.95
450411.6	457927.0	98.4	16971509.2	51654024	3.04
44091.3	45750.0	96.4	1659374.2	6957846	4.19
155382.8	158966.0	97.7	6176628.6	22612098	3.66
14136.9	16665.2	84.8	561814.6	1812086	3.23
169519.7			6738443.3	24424184	3.62
29306.9	51545.0	56.9	1104225.3	3967108	3.59
11658.4	12962.5	89.9	440687.5	2089051	4.74
30425.2	35733.8	85.1	1154314.1	4557675	3.95
111122.6	138238.2	80.4	4183597.0	7990858	1.91
21825.6	25772.5	84.7	822848.7	3360305	4.08
9897.6	10967.8	90.2	376739.0	1286743	3.42
31723.2			1199587.7	4647048	3.87
23300.0	24454.9	95.3	876915.6	2659783	3.03
10431.0	10431.0	100.0	392829.7	1183225	3.01
37334.3	36679.3	101.8	1459771.1	6669208	4.57
12792.5	16567.6	77.2	500186.7	1200388	2.40
51509.9	54961.0	93.7	1940893.0	7395059	3.81
3414.6	3525.8	96.8	128662.1	447280	3.48
67627.0	72297.2	93.5	2573258.3	9263200	3.60
15424.2	15640.4	98.6	582263.6	2215504	3.80
16775.4	16980.0	98.8	632768.1	2862000	4.52
154751.1			5857845.1	22183043	3.79
1.6	0.0	0.0	59.2	256	[redacted]

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: MOIS: December 1999 Décembre 1999 VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	MONTH: MOIS: November 1999 Novembre 1999 VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	TO À December 1999 Décembre 1999 EXP VALUE RECETTES $	AVG. PRIX MOYEN
HUSKY/CANTERRA	EMERSON	GL-114	13166.0	13171.9	100.0	497016.5	1441771	2.90	25934.1	25918.9	100.1	977990.8	2391263	2.45
INDECK/YERKES	NIAGARA FALLS	GL-215	4737.6	5611.0	84.4	178797.0	641733	3.59	9485.2	11041.0	85.9	357591.6	1251550	3.50
NMU (TCGS)	SPRAGUE	GL-171	4389.0	28451.8	15.4	165377.5	529384	3.20	7308.3	55965.8	13.1	275376.7	1019248	3.70
NYSEG	CHIPPAWA	GL-220	6921.0	8782.3	78.8	261129.3	1327194	5.08	12244.0	17281.3	70.9	461593.5	2584058	5.60
	IROQUOIS	GL-195	0.0	0.0	0.0	0.0	0	0.00	1703.8	6750.0	25.2	62410.2	197374	3.16
	NAPIERVILLE		4170.7	6975.0	59.8	157152.0	838341	5.33	8015.2	13725.0	58.4	302205.0	1634741	5.41
	NIAGARA FALLS		2735.6	6975.0	39.2	103268.9	316339	3.06	3069.1	13725.0	22.4	115858.5	354539	3.06
TOTAL NYSEG			13827.3			521550.2	2481874	4.76	25032.1			942067.2	4770712	5.06
PAN-ALBERTA	KINGSGATE	GL-106	221793.5	231836.6	95.7	8461422.4	28963377	3.42	414812.0	456194.6	90.9	15825078.4	53091410	3.35
	MONCHY	GL-97	247765.5	772783.5	32.1	9402700.9	22166584	2.36	373879.9	1320638.5	24.6	14188742.5	45550192	3.21
TOTAL PAN-ALBERTA			469559.0			17864123.3	51129961	2.86	788691.9			30013820.9	98641602	3.29
PAWTUCKET	IROQUOIS	GL-149	10802.4	11237.5	96.1	406710.4	1611607	3.96	20532.2	22112.5	92.9	772745.4	3256225	4.21
POCO	EMERSON	GL-118	13143.8	13171.9	99.8	496309.9	1763604	3.51	25863.6	25918.9	99.8	976609.5	3432204	3.51
	KINGSGATE	GL-205	13379.5	13798.1	97.0	505745.1	1831426	3.62	24902.6	27151.1	91.7	941318.3	3378455	3.59
TOTAL POCO			26523.3			1002055.0	3595030	3.57	50766.2			1917927.8	6810660	3.55
PROGAS	EMERSON	GL-179	6586.5	6587.5	100.0	248179.3	864506	3.48	11894.1	12962.5	91.8	448160.7	1831504	4.09
		GL-231	74740.3	74644.9	100.1	2816214.5	8387568	2.98	147069.6	146881.9	100.1	5541582.6	16270578	2.94
		GL-233	2302.8	2346.7	98.1	86769.5	274260	3.16	4687.7	4817.7	97.2	169096.5	640174	3.79
		GL-234	2630.1	2628.8	100.0	99102.2	318973	3.22	5175.3	5172.8	100.0	195005.3	743233	3.81
		GL-235	25109.0	25020.1	100.4	946107.1	2987032	3.16	32372.5	49233.1	65.8	1219795.0	4657241	3.82
		GL-236	9424.0	9424.0	100.0	355096.3	1122003	3.16	13072.0	18544.0	70.5	492553.0	1878044	3.81
		GL-237	2964.3	2972.9	99.7	111694.8	351798	3.15	5832.9	5849.9	99.7	219783.7	829360	3.77
		GL-238	9730.4	9727.8	100.0	366641.5	1133875	3.15	19146.9	19141.8	100.0	721455.2	2720539	3.77
		GL-260	5770.4	5809.4	99.5	217730.1	688756	3.16	7482.4	11431.4	65.5	281936.8	1079000	3.83
		GL-270	6975.0	6975.0	100.0	262818.0	906590	3.45	12768.1	13725.0	93.0	481102.0	1911376	3.97
		GL-271	2282.9	2077.0	109.9	86019.7	280036	3.26	4492.1	4087.0	109.9	169262.3	603762	3.57
		GL-286	22220.3	52675.2	42.2	837562.4	2483348	2.96	43657.6	103651.2	42.1	1645018.4	5436474	3.30
		GL-295	5418.2	5313.4	102.0	204157.8	684917	3.35	10672.6	10455.4	102.1	402143.6	1447319	3.60
	IROQUOIS	GL-161	21953.8	21954.2	100.0	827219.2	3833336	4.63	42508.0	43260.2	98.4	1601588.4	7490364	4.68
		GL-272	25661.8	56792.0	45.2	959488.6	2851559	2.97	50226.6	111752.0	44.9	1892538.3	6565866	3.47

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: MOIS: December 1999 Décembre 1999

MONTH: MOIS: November 1999 Novembre 1999 TO À December 1999 Décembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
PROGAS	KINGSGATE	GL-288	6496.8	20673.9	31.4	248502.6	765234	3.08	12784.1	34011.9	37.6	488991.8	1595727	3.26
	MONCHY	GL-287	21955.9	52675.2	41.7	839813.2	2049042	2.44	43180.3	103651.2	41.7	1651646.5	5083450	3.08
		GL-98	43973.0	296899.4	14.8	1681967.3	3669195	2.18	76318.0	584221.4	13.1	2919163.5	8211996	2.81
	NIAGARA FALLS	GL-101	43908.5	44020.0	99.7	1657545.9	4871145	2.94	86400.6	86620.0	99.7	3261622.6	10463692	3.21
		GL-109	21953.8	21954.2	100.0	828755.9	2435544	2.94	43199.4	43200.2	100.0	1630777.3	5231782	3.21
		GL-129	61371.2	234462.3	26.2	2316762.8	10979657	4.74	120764.0	385728.3	31.3	4558841.0	21655487	4.75
		GL-178	10396.8	10536.9	98.7	392479.2	2195240	5.59	16651.5	20733.9	80.3	628594.1	3742804	5.95
TOTAL PROGAS			433641.8			16390539.9	54153632	3.30	810153.3			30620668.5	110089792	3.60
RENAISSANCE	MONCHY	GL-251	4164.6	4340.0	96.0	155881.0	369851	2.37	8182.9	8540.0	95.8	306285.9	920383	3.00
	NIAGARA FALLS	GL-252	4844.8	5580.0	86.8	181340.9	756283	4.17	10227.9	10980.0	93.2	382830.3	1774264	4.63
		GL-253	719.1	868.0	82.8	26915.9	112251	4.17	1548.8	1708.0	90.7	57971.6	269156	4.64
		GL-255	2424.9	2458.3	98.6	90764.0	409224	4.51	4771.6	4837.3	98.6	178601.0	860392	4.82
		GL-292	13123.9	20553.0	63.9	491227.6	1661080	3.38	24236.6	40443.0	59.9	907175.9	3482356	3.84
TOTAL RENAISSANCE			25277.3			946129.3	3308689	3.50	48967.8			1832864.8	7306551	3.99
SARANAC/SHELL	NAPIERVILLE	GL-197	39364.3	44795.0	87.9	1484427.7	7750771	5.22	77180.9	88145.0	87.6	2910491.7	15166269	5.21
SDG&E/HUSKY	KINGSGATE	GL-208	4842.5	18906.9	25.6	183952.0	455009	2.47	17899.0	37203.9	48.1	678532.3	2112831	3.11
SELKIRK	IROQUOIS	GL-157	13314.5	20196.5	65.9	502622.4	2015471	4.01	26199.5	39741.5	65.9	988000.3	4375110	4.43
SELKIRK/IM.OIL		GL-193	16662.4	16684.2	99.9	629005.6	2239140	3.56	32787.3	32830.2	99.9	1236430.6	4614804	3.73
SELKIRK/PANCDN		GL-194	16662.4	16684.2	99.9	629005.6	2257672	3.59	32787.3	32830.2	99.9	1236430.6	4651752	3.76
SELKRK/PROMARK		GL-192	14833.7	14849.0	99.9	559972.2	1945542	3.47	29188.9	29219.0	99.9	1100732.5	4012770	3.65
SITHE/INDEPEND	CHIPPAWA	GL-219	24595.5	24955.0	98.6	928972.0	5387472	5.80	48397.6	49105.0	98.6	1827977.4	10610112	5.80
ST.LAWRENCE	CORNWALL	GL-264	12552.1	16485.8	76.1	472963.1	2520374	5.33	23216.8	32439.8	71.6	874809.0	4922494	5.63
SUMMIT	KINGSGATE	GL-214	6788.2	6795.2	99.9	257951.6	995973	3.86	13364.6	13371.2	100.0	507197.2	1978219	3.90
TALISMAN	HUNTINGDON	GL-265	2315.7	2315.7	100.0	92211.2	249756	2.71	4556.7	4556.7	100.0	181134.1	513290	2.83
		GL-266	1984.3	2445.9	81.1	79014.8	214017	2.71	3919.3	4812.9	81.4	155795.6	441564	2.83
TOTAL TALISMAN			4300.0			171226.0	463773	2.71	8476.0			336929.7	954854	2.83
TCGS/CANSTATES	KINGSGATE	GL-248	26083.4	26085.0	100.0	992212.6	3547111	3.57	51325.4	51328.4	100.0	1952418.3	6945395	3.56
		GL-249	14050.5	26083.4	53.9	534481.0	1821048	3.41	26157.9	51325.4	51.0	995046.5	3394950	3.41
TOTAL TCGS/CANSTATES			40133.9			1526693.6	5368159	3.52	77483.3			2947464.8	10340345	3.51
TCGS/CNSTS/TM	NIAGARA FALLS	GL-137	43077.6	42504.1	101.3	1626179.4	581	3.58	58158.6	83637.1	69.5	2195487.1	9910817	

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

LONG TERM

MONTH: December 1999 / MOIS: Décembre 1999

MONTH: November 1999 / Novembre 1999 TO / À December 1999 / Décembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
TCPL	EMERSON	GL-122	13171.9	26343.8	50.0	496317.2	1075766	2.17	25918.9	51837.8	50.0	976624.2	2126349	2.18
		GL-187	58024.8	86335.0	67.2	2186954.6	7258504	3.32	112575.8	169885.0	66.3	4239708.8	13404449	3.16
	NIAGARA FALLS	GL-110	21954.2	21954.2	100.0	828771.1	2442464	2.95	43200.2	43200.2	100.0	1630807.6	4437903	2.72
		GL-83	70704.8	81229.3	87.0	2669106.2	10341719	3.87	124903.7	159838.3	78.1	4715114.7	20347453	4.32
TOTAL TCPL			163855.7			6181149.1	21118453	3.42	306598.6			11562255.2	40316154	3.49
TRSCDA GAS MKT	EMERSON	GL-141	13171.9	13171.9	100.0	496317.2	1385123	2.79	25918.9	25918.9	100.0	976624.2	3302130	3.38
		GL-170	2942.1	8773.0	33.5	110858.3	418443	3.77	6064.1	17263.0	35.1	228495.3	992285	4.34
		GL-242	59491.5	78523.0	75.8	2241639.7	7162193	3.20	75997.1	154513.0	49.2	2863570.8	11026105	3.85
		GL-243	24206.6	24056.0	100.6	912104.7	2885949	3.16	38891.0	47336.0	82.2	1465412.9	5497118	3.75
		GL-244	23401.9	23312.0	100.4	881783.6	2791398	3.17	33970.7	45872.0	74.1	1280016.0	4830519	3.77
		GL-245	7331.5	10447.0	70.2	276250.9	875797	3.17	9696.5	20557.0	47.2	365364.1	1389096	3.80
		GL-246	6449.8	6510.0	99.1	243028.5	802341	3.30	9063.8	12810.0	70.8	341524.0	1335846	3.91
	IROQUOIS	GL-175	44785.7	44795.0	100.0	1687525.2	5838332	3.46	88126.7	88145.0	100.0	3320614.1	13740770	4.14
	NIAGARA FALLS	GL-163	8782.3	8773.0	100.1	331531.8	1404874	4.24	17281.3	17263.0	100.1	652369.1	2744490	4.21
	PHILIPSBURG	GL-172	9737.9	28086.0	34.7	366924.1	1371807	3.74	17493.6	55266.0	31.7	659158.9	2807513	4.26
TOTAL TRSCDA GAS MKT			200301.2			7547964.0	24936257	3.30	322503.7			12153149.2	47665872	3.92
UNPF/NORCEN	EMERSON	GL-116	8777.9	8782.3	99.9	330926.8	755426	2.28	17272.6	17281.3	99.9	651177.0	1494151	2.29
		GL-143	8777.9	8782.3	99.9	330926.8	1380129	4.17	17272.6	17281.3	99.9	651177.0	2711837	4.16
TOTAL UNPF/NORCEN			17555.8			661853.7	2135555	3.23	34545.2			1302354.1	4205988	3.23
USGEN	IROQUOIS	GL-160	22554.0	52700.0	42.8	851188.0	4135524	4.86	54498.0	103700.0	52.6	2056754.6	10142282	4.93
VERMONT GAS	PHILIPSBURG	GL-289	7024.3	7024.6	100.0	264675.6	1127775	4.26	13822.2	13822.6	100.0	520820.5	2493136	4.79
WASCANA ENERGY	NIAGARA FALLS	GL-229	21894.0	21954.2	99.7	826498.5	3383163	4.09	43081.8	43200.2	99.7	1626338.0	7571993	4.66
WASCANA/ROCK	PHILIPSBURG	GL-290	1892.9	1897.2	99.8	68958.3	388041	5.63	3781.8	3733.2	101.3	137771.0	819562	5.95
*TOTAL LENGTH	LONG TERM		2373442.8			89939637.6	299358082	3.33	4411877.0			167160771.2	604705816	3.62
**********														
SHORT TERM														
**********														
AEC O'L & GAS	KINGSGATE	GO-9-98	60800.0	0.0	0.0				118955.5	0.0	0.0			
AFC WEST	MONCHY	GO-34-98	72256.8	0.0	0.0				137874.4	0.0	0.0			
ALCOA	CORNWALL	GO-16-98	7190.0	0.0	0.0				13674.0	0.0	0.0			
	MONCHY		8158.0	0.0	0.0				15923.3	0.0	0.0			

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: December 1999
MOIS: Décembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
TOTAL ALCOA			15348.0			582381.9		
AMOCO	HUNTINGDON	GO-91-99	28314.1	0.0	0.0	1090092.9		
	IROQUOIS		0.0	0.0	0.0	0.0		
	KINGSGATE		72239.8	0.0	0.0	2635593.7		
	MONCHY		2607.3	0.0	0.0	100381.1		
	NIAGARA FALLS		302.1	0.0	0.0	11328.8		
TOTAL AMOCO			103463.3			3837396.4		
ANDROSCOGGIN	CORNWALL	GO-68-99	0.0	0.0	0.0	0.0		
	EAST HEREFORD		7394.6	0.0	0.0	278628.5		
	IROQUOIS		1959.0	0.0	0.0	73756.4		
	NIAGARA FALLS		230.5	0.0	0.0	8687.5		
TOTAL ANDROSCOGGIN			9584.1			361072.4		
ANE	CHIPPAWA	GO-30-99	8499.0	0.0	0.0	320837.3		
APACHE	KINGSGATE	GO-27-99	10424.6	0.0	0.0	394049.9		
AQUILA CANADA	HUNTINGDON	GO-57-98	45455.6	0.0	0.0	1798679.7		
	KINGSGATE		20334.7	0.0	0.0	768650.5		
	MONCHY		8892.3	0.0	0.0	335595.0		
	NIAGARA FALLS		1642.8	0.0	0.0	61852.2		
	SARNIA		0.0	0.0	0.0	0.0		
TOTAL AQUILA CANADA			76325.4			2964777.4		
AVISTA CORP	KINGSGATE	GO-23-98	137965.7	0.0	0.0	5215103.4		
AVISTA ENERGY	HUNTINGDON	GO-57-99	87621.3	0.0	0.0	3397953.9		
	KINGSGATE		23854.4	0.0	0.0	901696.3		
TOTAL AVISTA ENERGY			111475.7			4299650.2		
B.C. GAS	HUNTINGDON	GO-37-99	12382.3	0.0	0.0	485386.2		
BARRINGTON	MONCHY	GO-54-99	4368.4	0.0	0.0	166698.1		
BEAR PAW	NORTH PORTAL	GO-48-98	334.9	0.0	0.0	17412.0		
		GO-58-98	868.0	0.0	0.0	45126.8		
TOTAL BEAR PAW			1202.9			62538.8		
CANWEST	HUNTINGDON	GO-8-99	34817.8	0.0	0.0	1386444.8		

MONTH: November 1999
MOIS: Novembre 1999

TO / À December 1999 / Décembre 1999

VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
29597.3			1121379.4		
59900.2	0.0	0.0	2306158.5		
3587.9	0.0	0.0	134366.9		
133952.5	0.0	0.0	4912782.8		
5339.0	0.0	0.0	202683.2		
302.1	0.0	0.0	11328.8		
203081.7			7567320.1		
1418.1	0.0	0.0	53377.3		
8793.7	0.0	0.0	331262.7		
1959.0	0.0	0.0	73756.4		
2489.3	0.0	0.0	93754.0		
14660.1			552150.3		
16998.0	0.0	0.0	641674.5		
20513.1	0.0	0.0	775395.2		
107100.8	0.0	0.0	4244758.8		
46397.0	0.0	0.0	1753805.4		
17492.8	0.0	0.0	660696.2		
1642.8	0.0	0.0	61852.2		
17179.3	0.0	0.0	646974.3		
189812.8			7368087.0		
262329.5	0.0	0.0	9916054.9		
165816.9	0.0	0.0	6430379.2		
46937.8	0.0	0.0	1774248.8		
212754.7			8204628.0		
20213.1	0.0	0.0	792353.5		
8607.4	0.0	0.0	327525.8		
431.4	0.0	0.0	22533.7		
1708.0	0.0	0.0	89714.5		
2139.4			112248.2		
67505.3	0.0	0.0	2683484.8		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: December 1999
MOIS: Décembre 1999

MONTH: November 1999
MOIS: Novembre 1999

TO December 1999
À Décembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
CDN HUNTER	NIAGARA FALLS	GO-86-99	0.0	0.0	0.0	0.0			1451.7	0.0	0.0	54671.0		
CHEVRON CAN.	KINGSGATE	GO-71-99	56770.4	0.0	0.0	2155004.3			109423.8	0.0	0.0	4151621.2		
	NAPIERVILLE		1419.8	0.0	0.0	53569.1			2799.8	0.0	0.0	105526.1		
TOTAL CHEVRON CAN.			58190.2			2208573.4			112223.6			4257147.2		
COAST ENERGY	KINGSGATE	GO-5-00	20675.3	0.0	0.0	781526.3			20675.3	0.0	0.0	781526.3		
		GO-91-97	0.0	0.0	0.0	0.0			22599.0	0.0	0.0	854242.2		
TOTAL COAST ENERGY			20675.3			781526.3			43274.3			1635768.5		
COENERGY II	NIAGARA FALLS	GO-56-98	4338.9	0.0	0.0	163533.1			4338.9	0.0	0.0	163533.1		
CORAL ENERGY	EMERSON	GO-61-98	74339.7	0.0	0.0	2810040.6			126994.7	0.0	0.0	4800399.6		
	HIGHWATER		21394.2	0.0	0.0	808700.7			38594.5	0.0	0.0	1458872.1		
	HUNTINGDON		29800.4	0.0	0.0	1126455.1			59282.0	0.0	0.0	2240859.6		
	IROQUOIS		69639.3	0.0	0.0	2632365.5			131153.3	0.0	0.0	4957594.6		
	MONCHY		26496.2	0.0	0.0	1001556.3			48071.3	0.0	0.0	1817095.1		
	NIAGARA FALLS		63142.5	0.0	0.0	2386786.5			117091.8	0.0	0.0	4426070.0		
TOTAL CORAL ENERGY			284812.3			10765904.7			521187.6			19700890.9		
CORNERSTONE	EMERSON	GO-2-98	7092.4	0.0	0.0	267312.5			13967.0	0.0	0.0	526003.8		
CRESTAR	IROQUOIS	GO-96-97	4334.1	0.0	0.0	163525.6			8536.2	0.0	0.0	321776.7		
	NIAGARA FALLS		0.0	0.0	0.0	0.0			139.2	0.0	0.0	5242.3		
TOTAL CRESTAR			4334.1			163525.6			8675.4			327018.9		
DARTMOUTH	IROQUOIS	GO-38-99	3804.8	0.0	0.0	143250.7			8351.2	0.0	0.0	314286.3		
DUKE ENERGY	CORNWALL	GO-54-98	960.0	0.0	0.0	36384.0			2245.3	0.0	0.0	85096.9		
	EMERSON		57348.9	0.0	0.0	2173523.4			113061.6	0.0	0.0	4285034.8		
	HUNTINGDON		75742.4	0.0	0.0	3016062.3			117973.3	0.0	0.0	4633928.2		
	IROQUOIS		49592.3	0.0	0.0	1879548.2			97891.9	0.0	0.0	3710103.2		
	KINGSGATE		232468.9	0.0	0.0	8787324.2			439513.6	0.0	0.0	16613613.7		
	MONCHY		65948.8	0.0	0.0	2499459.6			130713.3	0.0	0.0	4954034.3		
	NIAGARA FALLS		192073.9	0.0	0.0	7279601.1			379787.9	0.0	0.0	14393962.0		
TOTAL DUKE ENERGY			674135.2			25671903.0			1281186.9			48675773.0		
DYNEGY	CORNWALL	GO-22-99	128.3	0.0	0.0	4833.1			262.9	0.0	0.0	9903.4		
ENCO GAS	HUNTINGDON	GO-65-98	10196.7	0.0	0.0	398691.0			17270.7	0.0	0.0	675284.3		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: December 1999
MOIS: Décembre 1999

MONTH: November 1999
MOIS: Novembre 1999

TO December 1999
À Décembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
ENGAGE ENERGY	CHIPPAWA	GO-76-98	6508.0	0.0	0.0	245286.5			7839.0	0.0	0.0	295451.9		
	CORNWALL		447.7	0.0	0.0	16941.0			882.7	0.0	0.0	33336.1		
	EMERSON		66076.0	0.0	0.0	2490404.3			171646.0	0.0	0.0	6466170.5		
	HUNTINGDON	GO-6-98	0.0	0.0	0.0	0.0			9392.0	0.0	0.0	372674.6		
		GO-76-98	136056.5	0.0	0.0	5416409.5			240521.1	0.0	0.0	9560519.9		
	IROQUOIS		16732.0	0.0	0.0	629959.8			33020.0	0.0	0.0	1242714.4		
	KINGSGATE		146185.5	0.0	0.0	5549196.7			281826.7	0.0	0.0	10690996.1		
	MONCHY		109676.0	0.0	0.0	4185236.1			207916.0	0.0	0.0	7912461.6		
	NIAGARA FALLS		18582.0	0.0	0.0	700355.6			33068.0	0.0	0.0	1245898.3		
	ST. CLAIR		18562.0	0.0	0.0	700901.1			98338.0	0.0	0.0	3705265.2		
TOTAL ENGAGE ENERGY			518825.7			19934690.6			1084449.5			41525488.7		
ENRON	CHIPPAWA	GO-75-98	112.5	0.0	0.0	4249.1			112.5	0.0	0.0	4249.1		
	HUNTINGDON		4924.8	0.0	0.0	192116.4			22909.4	0.0	0.0	893695.7		
	IROQUOIS		43382.5	0.0	0.0	1634652.6			85368.9	0.0	0.0	3216700.2		
	KINGSGATE		88735.0	0.0	0.0	3354182.9			171543.8	0.0	0.0	6484355.5		
	MONCHY		23279.8	0.0	0.0	886960.3			73840.7	0.0	0.0	2808274.5		
	NIAGARA FALLS		119.6	0.0	0.0	4514.9			235.3	0.0	0.0	8882.6		
	ST. CLAIR		239.2	0.0	0.0	9022.6			454.5	0.0	0.0	17143.7		
TOTAL ENRON			160793.4			6085699.0			354465.1			13433301.3		
EPEM MARKETING	HUNTINGDON	GO-93-97	4119.9	0.0	0.0	163531.6			8088.4	0.0	0.0	321756.5		
	KINGSGATE		19947.5	0.0	0.0	757805.6			40122.3	0.0	0.0	1523438.5		
TOTAL EPEM MARKETING			24058.4			921337.2			48210.7			1845195.0		
GULF	KINGSGATE	GO-1-98	8536.0	0.0	0.0	326928.8			16796.6	0.0	0.0	643309.8		
	MONCHY		35548.0	0.0	0.0	1338026.7			69940.7	0.0	0.0	2632567.9		
TOTAL GULF			44084.0			1664955.5			86737.3			3275877.7		
HUSKY OIL	KINGSGATE	GO-28-99	22673.2	0.0	0.0	861354.9			36295.7	0.0	0.0	1377375.2		
	MONCHY		65421.3	0.0	0.0	2496476.8			120582.2	0.0	0.0	4588729.8		
TOTAL HUSKY OIL			88094.5			3357831.7			156877.9			5966105.0		
HYDRO-QUEBEC	EAST HEREFORD	GO-14-99	12998.3	0.0	0.0	490555.9			25604.3	0.0	0.0	965297.8		
IGI RESOURCES	[illegible]NTINGDON	GO-70-99	122784.5	0.0	0.0	4665811.0			241756.2	0.0	0.0	9186735.6		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM — MONTH: MOIS: December 1999 Décembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
IGI RESOURCES	KINGSGATE	GO-70-99	20820.9	0.0	0.0	791194.2		
TOTAL IGI RESOURCES			143605.4			5457005.2		
INDECK/OSWEGO	NIAGARA FALLS	GO-40-98	10571.0	0.0	0.0	399055.3		
INDECK/YERKES		GO-41-98	5338.2	0.0	0.0	201517.0		
MONTANA POWER	ADEN	GO-31-98	36340.1	0.0	0.0	1319145.6		
	CARDSTON		260.5	0.0	0.0	9917.2		
	KINGSGATE		8861.6	0.0	0.0	334968.5		
	MONCHY		4872.2	0.0	0.0	180981.8		
	REAGAN FIELD		250.9	0.0	0.0	11651.8		
TOTAL MONTANA POWER			50585.3			1856664.9		
MONTANA-DAKOTA	MONCHY	GO-16-99	8704.9	0.0	0.0	332266.0		
MURPHY OIL	EMERSON	GO-39-98	2935.5	0.0	0.0	110639.0		
N. AMERICAN	CHIPPAWA	GO-38-98	434.9	0.0	0.0	16417.5		
	NIAGARA FALLS		1949.3	0.0	0.0	73586.1		
TOTAL N. AMERICAN			2384.2			90003.5		
N.W. PACIFIC	HUNTINGDON	GO-71-98	2500.3	0.0	0.0	100487.1		
NATIONAL STEEL	OJIBWAY (WINDSOR)	GO-69-98	22137.0	0.0	0.0	835450.4		
NMU/WARROAD	SPRAGUE	GO-66-91	445.6	930.0	47.9	16790.2		
NUMAC ENERGY	HUNTINGDON	GO-47-98	38307.1	0.0	0.0	1541710.1		
	MONCHY		20526.4	0.0	0.0	783287.4		
TOTAL NUMAC ENERGY			58833.5			2324997.5		
NW NATURAL GAS	KINGSGATE	GO-79-99	52029.9	0.0	0.0	1996387.2		
OCEAN ENERGY	EMERSON	GO-17-99	9307.5	0.0	0.0	350799.7		
PAN-ALBERTA	MONCHY	GO-2-99	371480.7	0.0	0.0	14097692.8		
PANCANADIAN	KINGSGATE	GO-100-9	89159.3	0.0	0.0	3370221.5		
	MONCHY		150357.1	0.0	0.0	5737626.9		
TOTAL PANCANADIAN			239516.4			9107848.4		
PAWTUCKET	IROQUOIS	GO-39-99	360.1	0.0	0.0	13557.8		
PETRO-CANADA	HUNTINGDON	GO-72-99	12317.2	0.0	0.0	490470.9		

MONTH: MOIS: November 1999 Novembre 1999 TO À December 1999 Décembre 1999

VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
36250.4	0.0	0.0	1374429.3		
278006.6			10561164.9		
20801.0	0.0	0.0	785237.8		
10504.2	0.0	0.0	396533.5		
70501.0	0.0	0.0	2559186.2		
701.9	0.0	0.0	26606.6		
17444.4	0.0	0.0	659398.3		
10701.9	0.0	0.0	397048.2		
497.8	0.0	0.0	23199.3		
99847.0			3665438.6		
17224.2	0.0	0.0	655403.1		
5778.4	0.0	0.0	217617.3		
865.6	0.0	0.0	32676.4		
3542.4	0.0	0.0	133725.6		
4408.0			166402.0		
7506.2	0.0	0.0	299471.6		
37951.2	0.0	0.0	1432278.4		
733.9	1830.0	40.1	27653.4		
74402.8	0.0	0.0	2996415.8		
40506.7	0.0	0.0	1541340.0		
114909.5			4537755.8		
92781.7	0.0	0.0	3560033.7		
21937.2	0.0	0.0	826040.4		
760991.0	0.0	0.0	28879609.0		
172124.7	0.0	0.0	6506313.5		
296513.9	0.0	0.0	11282815.7		
468638.6			17789129.2		
1441.3	0.0	0.0	54232.5		
24282.3	0.0	0.0	965246.1		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: December 1999
MOIS: Décembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
PETRO-CANADA	KINGSGATE	GO-72-99	24492.8	0.0	0.0	925827.8		
	MONCHY		105079.0	0.0	0.0	4009814.6		
TOTAL PETRO-CANADA			141889.0			5426113.3		
PG&E	KINGSGATE	GO-63-99	507316.3	0.0	0.0	19146118.0		
PITTSFIELD	NIAGARA FALLS	GO-49-98	27706.0	0.0	0.0	1045901.5		
POCO	EMERSON	GO-68-98	2412.0	0.0	0.0	91077.1		
	HUNTINGDON		12978.9	0.0	0.0	490602.4		
	KINGSGATE		69988.2	0.0	0.0	2645555.2		
	MONCHY		57952.4	0.0	0.0	2211465.9		
	NIAGARA FALLS		13593.7	0.0	0.0	513298.1		
TOTAL POCO			156925.2			5951998.8		
PORTLAND G.E.	KINGSGATE	GO-83-99	34927.6	0.0	0.0	1319564.7		
PREMSTAR	ST. CLAIR	GO-20-98	2378.1	0.0	0.0	89797.1		
PROGAS	EMERSON	GO-7-99	89436.8	0.0	0.0	3369978.7		
	IROQUOIS		2177.0	0.0	0.0	82029.4		
	MONCHY		13119.3	0.0	0.0	501813.2		
	NIAGARA FALLS		30603.8	0.0	0.0	1155293.5		
TOTAL PROGAS			135336.9			5109114.7		
PROMARK	IROQUOIS	GO-50-98	0.0	0.0	0.0	0.0		
PUGET SOUND	HUNTINGDON	GO-66-99	83396.0	0.0	0.0	3260783.5		
RELIANT		GO-72-98	9850.8	0.0	0.0	391864.8		
	KINGSGATE		29289.0	0.0	0.0	1107124.2		
TOTAL RELIANT			39139.8			1498989.0		
RENAISSANCE	CHIPPAWA	GO-81-99	5162.6	0.0	0.0	193236.1		
	EAST HEREFORD		8480.6	0.0	0.0	317428.9		
	EMERSON		16918.2	0.0	0.0	633248.2		
	IROQUOIS		17921.5	0.0	0.0	670801.8		
	MONCHY		54941.8	0.0	0.0	2056471.6		
	NIAGARA FALLS		35174.0	0.0	0.0	1316532.5		
TOTAL RENAISSANCE			138598.7			5187719.1		

MONTH: November 1999
MOIS: Novembre 1999

TO: December 1999
À: Décembre 1999

VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
48231.9	0.0	0.0	1823165.8		
207382.4	0.0	0.0	7891205.5		
279896.6			10679617.3		
984099.5	0.0	0.0	37168522.6		
54518.0	0.0	0.0	2055641.4		
4746.2	0.0	0.0	179216.5		
25539.1	0.0	0.0	965378.0		
137798.6	0.0	0.0	5208788.3		
114155.0	0.0	0.0	4343792.5		
13593.7	0.0	0.0	513298.1		
295832.6			11210473.4		
62684.8	0.0	0.0	2368509.3		
2378.1	0.0	0.0	89797.1		
207922.6	0.0	0.0	7834523.6		
10512.1	0.0	0.0	396095.9		
35056.7	0.0	0.0	1340918.8		
53257.6	0.0	0.0	2010474.4		
306749.0			11582012.7		
1589.0	0.0	0.0	59857.6		
199976.0	0.0	0.0	7819061.3		
21687.8	0.0	0.0	862740.7		
57887.0	0.0	0.0	2188128.6		
79574.8			3050869.2		
13249.4	0.0	0.0	495925.0		
13880.3	0.0	0.0	519539.6		
26990.3	0.0	0.0	1010246.9		
24622.5	0.0	0.0	921620.2		
107807.9	0.0	0.0	4035249.7		
72718.5	0.0	0.0	2721823.2		
259268.9			9704404.7		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: December 1999 — MOIS: Décembre 1999

MONTH: November 1999 TO December 1999 — MOIS: Novembre 1999 À Décembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
SDG&E	KINGSGATE	GO-15-98	18731.3	0.0	0.0	711040.1			37561.7	0.0	0.0	1422829.2		
SEMPRA	IROQUOIS	GO-90-99	0.0	0.0	0.0	0.0			9545.3	0.0	0.0	359094.2		
SETC	EMERSON	GO-60-99	4898.7	0.0	0.0	184632.0			6622.6	0.0	0.0	249502.4		
	HUNTINGDON		8549.2	0.0	0.0	321706.4			22504.2	0.0	0.0	846833.1		
	IROQUOIS		43123.4	0.0	0.0	1623596.1			85223.0	0.0	0.0	3207383.0		
	NIAGARA FALLS		21923.4	0.0	0.0	826292.9			45704.2	0.0	0.0	1721877.8		
	ST. CLAIR		479.8	0.0	0.0	18117.2			479.8	0.0	0.0	18117.2		
TOTAL SETC			78974.5			2974344.6			160533.8			6043713.5		
SOUTHERN CO	NIAGARA FALLS	GO-44-99	7803.8	0.0	0.0	299353.8			7803.8	0.0	0.0	299353.8		
SPRAGUE ENERGY		GO-33-98	5338.2	0.0	0.0	201196.8			10504.2	0.0	0.0	395748.3		
ST.LAWRENCE	CORNWALL	GO-1-99	4823.2	0.0	0.0	181834.6			5722.2	0.0	0.0	215753.9		
SUNCOR	KINGSGATE	GO-15-99	35246.6	0.0	0.0	1337960.9			69354.2	0.0	0.0	2631321.0		
	MONCHY		13411.8	0.0	0.0	511794.3			26430.8	0.0	0.0	1005735.1		
TOTAL SUNCOR			48658.4			1849755.2			95785.0			3637056.2		
SUNOMA	MONCHY	GO-56-99	3682.6	0.0	0.0	140564.8			7267.7	0.0	0.0	276583.5		
TALISMAN	HUNTINGDON	GO-42-99	16427.4	0.0	0.0	654139.1			31319.6	0.0	0.0	1245061.6		
TENASKA GAS	MONCHY	GO-76-99	55165.7	0.0	0.0	2092986.6			76531.4	0.0	0.0	2903601.2		
TEXACO NG	NIAGARA FALLS	GO-32-98	7448.0	0.0	0.0	286077.7			10227.0	0.0	0.0	392819.1		
TRSCDA GAS SRV	CHIPPAWA	GO-87-97	0.0	0.0	0.0	0.0			4606.8	0.0	0.0	173998.8		
		GO-94-99	2499.1	0.0	0.0	94391.0			2499.1	0.0	0.0	94391.0		
	EAST HEREFORD	GO-87-97	0.0	0.0	0.0	0.0			3220.8	0.0	0.0	119910.4		
		GO-94-99	142.1	0.0	0.0	5290.4			142.1	0.0	0.0	5290.4		
	EMERSON	GO-87-97	0.0	0.0	0.0	0.0			369756.5	0.0	0.0	13932425.0		
		GO-94-99	51918.6	0.0	0.0	1956292.9			51918.6	0.0	0.0	1956292.9		
	HUNTINGDON	GO-87-97	0.0	0.0	0.0	0.0			43387.5	0.0	0.0	1615750.6		
		GO-94-99	45065.6	0.0	0.0	1678243.0			45065.6	0.0	0.0	1678243.0		
	IROQUOIS	GO-87-97	0.0	0.0	0.0	0.0			131934.8	0.0	0.0	4971303.3		
		GO-94-99	62137.6	0.0	0.0	2341344.8			62137.6	0.0	0.0	2341344.8		
	KINGSGATE	GO-87-97	0.0	0.0	0.0	0.0			81387.2	0.0	0.0	3095969.2		
		GO-94-99	51106.8	0.0	0.0	1944102.7			51106.8	0.0	0.0	1944102.7		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX A

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: December 1999
MOIS: Décembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
TRSCDA GAS SRV	MONCHY	GO-87-97	0.0	0.0	0.0	0.0		
		GO-94-99	194435.8	0.0	0.0	7238844.7		
	NAPIERVILLE		1305.1	0.0	0.0	49071.8		
	NIAGARA FALLS	GO-87-97	0.0	0.0	0.0	0.0		
		GO-94-99	119055.3	0.0	0.0	4494337.6		
	PHILIPSBURG	GO-87-97	0.0	0.0	0.0	0.0		
		GO-94-99	1920.0	0.0	0.0	72345.6		
	SARNIA	GO-87-97	0.0	0.0	0.0	0.0		
	SPRAGUE	GO-94-99	112.0	0.0	0.0	4220.2		
TOTAL TRSCDA GAS SRV			529698.0			19878484.6		
TXU ENERGY	CHIPPAWA	GO-25-99	41624.9	0.0	0.0	1576751.3		
	NIAGARA FALLS		17505.0	0.0	0.0	663089.4		
TOTAL TXU ENERGY			59129.9			2239840.7		
U.S. GYPSUM	CHIPPAWA	GO-95-99	2598.9	0.0	0.0	98082.5		
	EMERSON		11595.8	0.0	0.0	437625.5		
	KINGSGATE		9482.9	0.0	0.0	358453.6		
	NIAGARA FALLS		9334.7	0.0	0.0	352291.6		
TOTAL U.S. GYPSUM			33012.3			1246453.2		
UNION PACIFIC	IROQUOIS	GO-82-99	9851.4	0.0	0.0	371102.2		
	NIAGARA FALLS		5860.6	0.0	0.0	221061.8		
TOTAL UNION PACIFIC			15712.0			592164.1		
WASCANA ENERGY	CHIPPAWA	GO-67-98	1979.5	0.0	0.0	74765.7		
	EMERSON		55302.9	0.0	0.0	2083813.3		
	IROQUOIS		5273.1	0.0	0.0	198690.4		
	KINGSGATE		26341.7	0.0	0.0	1000984.6		
	MONCHY		39725.6	0.0	0.0	1516326.1		
	NIAGARA FALLS		30604.6	0.0	0.0	1155323.6		
TOTAL WASCANA ENERGY			159227.4			6029903.7		
*TOTAL LENGTH[illegible]HORT TERM			5867658.3			222860812.7	6821[illegible]	3.06

MONTH: November 1999
MOIS: Novembre 1999

TO December 1999
À Décembre 1999

VOLUME 1000 M3	AUTHORIZED VOLUME AUTORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
217351.9	0.0	0.0	8092011.1		
194435.8	0.0	0.0	7238844.7		
1305.1	0.0	0.0	49071.8		
140786.8	0.0	0.0	5314701.7		
119055.3	0.0	0.0	4494337.6		
557.4	0.0	0.0	21002.8		
1920.0	0.0	0.0	72345.6		
6135.9	0.0	0.0	231446.2		
112.0	0.0	0.0	4220.2		
1528823.6			57447003.7		
77086.1	0.0	0.0	2920021.6		
31652.0	0.0	0.0	1198977.8		
108738.1			4118999.3		
5122.0	0.0	0.0	193304.3		
22787.8	0.0	0.0	860011.6		
18104.2	0.0	0.0	684338.7		
18399.1	0.0	0.0	694382.1		
64413.1			2432036.7		
19385.0	0.0	0.0	730232.9		
11532.1	0.0	0.0	434990.8		
30917.1			1165223.7		
1979.5	0.0	0.0	74765.7		
123642.7	0.0	0.0	4658857.0		
5273.1	0.0	0.0	198690.4		
49065.2	0.0	0.0	1864477.6		
77795.0	0.0	0.0	2960679.1		
39815.2	0.0	0.0	1503023.8		
297570.7			11260493.6		
12026868.9			456414166.6	1564948214	[illegible]

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LIC[illegible]ES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX [illegible]

EXPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: December 1999
MOIS: Décembre 1999

MONTH: November 1999
MOIS: Novembre 1999

TO December 1999
À Décembre 1999

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG. PRIX MOYEN
*TOTAL			8241101.2			312800450.2	981544834	3.14	16438745.9			623574937.8	2169654029	3.48

NATURAL GAS NET IMPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS / $CDN/GJ)

APPENDIX B

IMPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI / $CAN)

SHORT TERM

MONTH: MOIS: December 1999 Décembre 1999

MONTH: MOIS: November 1999 Novembre 1999 TO À December 1999 Décembre 1999

IMPORTER IMPORTATEUR	IMPORT POINT D'IMPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP. VALUE RECETTES $	AVG. PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH RÉEL	ENERGY ÉNERGIE GJ	EXP. VALUE RECETTES $	AVG. PRIX MOYEN
**********														
SHORT TERM														
**********														
ANDROSCOGGIN	ST. CLAIR	GO-69-99	287.8	0.0	0.0	10838.5			873.2	0.0	0.0	32884.7		
COENERGY II	CORUNNA	GO-41-99	9099.6	0.0	0.0	343418.9			16927.3	0.0	0.0	638836.3		
	OJIBWAY (WINDSOR)		0.0	0.0	0.0	0.0			3913.6	0.0	0.0	147699.3		
	ST. CLAIR		48474.9	0.0	0.0	1829442.8			105463.1	0.0	0.0	3980177.6		
TOTAL COENERGY II			57574.5			2172861.7			126304.0			4766713.2		
DUKE ENERGY	IROQUOIS	GO-62-99	28093.8	0.0	0.0	1064755.1			74056.0	0.0	0.0	2806722.5		
	OJIBWAY (WINDSOR)		815.2	0.0	0.0	30896.1			4212.2	0.0	0.0	159642.4		
TOTAL DUKE ENERGY			28909.0			1095651.1			78268.2			2966364.9		
ENBRIDGE CONSUMERS	CORUNNA	GO-102-99	31272.8	0.0	0.0	1178984.6			31272.8	0.0	0.0	1178984.6		
		GO-86-97	0.0	0.0	0.0	0.0			21927.0	0.0	0.0	824235.9		
TOTAL ENBRIDGE CONSUMERS			31272.8			1178984.6			53199.8			2003220.5		
M&NP	ST STEPHEN	GO-67-99	0.0	0.0	0.0	0.0			6038.9	0.0	0.0	229236.6		
MONTANA POWER	LOOMIS	GO-30-98	3827.9	0.0	0.0	142436.2			3827.9	0.0	0.0	142436.2		
PREMSTAR	ST. CLAIR	GO-22-98	0.0	0.0	0.0	0.0			10365.7	0.0	0.0	390372.3		
RELIANT	CARDSTON	GO-24-99	0.0	0.0	0.0	0.0			473.0	0.0	0.0	17936.2		
RENAISSANCE	SAULT STE MARIE	GO-40-99	0.0	0.0	0.0	0.0			3593.9	0.0	0.0	134519.7		
TENASKA GAS	SARNIA	GO-77-99	24885.1	0.0	0.0	939163.7			56754.8	0.0	0.0	2141926.2		
UNION GAS	OJIBWAY (WINDSOR)	GO-36-99	78333.6	0.0	0.0	2956266.8			154275.6	0.0	0.0	5822276.1		
*TOTAL LENGTH	SHORT TERM		225090.7			8496202.7	29340401	3.45	493975.0			18647886.5	72782577	3.90
*TOTAL			225090.7			8496202.7	29340401	3.45	493975.0			18647886.5	72782577	3.90